

# A-E CERCLA/RCRA/UST STUDIES AND REMEDIAL DESIGN

CONTRACT NUMBER N68711-00-D-0005



## On-Scene Coordinator's Report IRP Sites 12B and 23

**Naval Base Ventura County  
Construction Battalion Site  
Port Hueneme, California**

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**Final**

**October 2004**



**Southwest Division  
Naval Facilities Engineering Command  
1220 Pacific Highway  
San Diego, California 92132-5190**



**Final**  
**ON-SCENE COORDINATOR'S REPORT**  
**FOR SOIL REMOVAL AND DISPOSAL FOR**  
**THE CERCLA NON-TIME-CRITICAL REMOVAL**  
**ACTION**

**IRP Sites 12B and 23**  
**Naval Base Ventura County**  
**Construction Battalion Center**  
**Port Hueneme, California**

**October 2004**

Prepared for

DEPARTMENT OF THE NAVY



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## ACRONYMS AND ABBREVIATIONS

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µg/kg	Micrograms per kilogram
ARAR	Applicable or relevant and appropriate requirement
bcy	Bank cubic yards
bgs	Below ground surface
40 CFR	Code of Federal Regulations
Cape	Cape Environmental Management, Inc.
CBC	Construction Battalion Center
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
DTSC	Department of Toxic Substances Control
EPA	U.S. Environmental Protection Agency
EE/CA	Engineering evaluation and cost analysis
Geofon	Geofon, Inc.
HI	Hazard index
IRP	Installation Restoration Program
mg/kg	Milligram per kilogram
Navy	U.S. Department of the Navy
NBVC	Naval Base Ventura County
OPNAVINST	Office of the Chief of Naval Operations Instruction
OSC	On-scene coordinator
PCB	Polychlorinated biphenyl
PRC	PRC Environmental Management, Inc.
PRG	Preliminary remediation goal
ppm	Parts per million
RAB	Restoration advisory board
RAO	Remedial action objective
Tetra Tech	Tetra Tech EM Inc.
UCL <sub>95</sub>	95 percent upper confidence limit
USC	<i>United States Code</i>



## EXECUTIVE SUMMARY

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**SITE IDENTIFICATION:** Installation Restoration Program Site 12B – Construction Engineering Department Polychlorinated Biphenyl Spill Area and IRP Site 23 – Surface Targets, Scrap Metal Yard

**LOCATION:** Naval Base Ventura County

Port Hueneme Site, California

**SITE STATUS:** Non-National Priority List

**CATEGORY OF REMOVAL:** Non-Time-Critical Removal Action

**REMOVAL DATES:** March 6, 2002 – August 30, 2002

**INCIDENT DESCRIPTION:** Installation Restoration Program (IRP) Sites 12B and 23 are at Naval Base Ventura County, Construction Battalion Center in Port Hueneme, California, which serves as a storage and mobilization area for military construction personnel and equipment. Construction Battalion Center is not on the National Priorities List.

IRP Site 12B was used to service generators and transformers between the early 1970s and 1980. During maintenance activities, the dielectric fluid was removed from generators and transformers and filtered to reduce the moisture content and other impurities. An estimated total of 500 to 600 gallons of polychlorinated biphenyl (PCB)-containing dielectric fluid was spilled at the site resulting in impacts to surface soil.

For many years before 1986, IRP Site 23 was used as a scrap metal accumulation area and as a temporary storage for Navy surface targets. The available information does not indicate a specific spill event or source. However, the PCBs in surface soil are assumed to be associated with the storage of scrap metal and/or equipment.

The U.S. Department of the Navy (Navy) has conducted environmental studies at Sites 12B and 23 as part of the IRP at Construction Battalion Center. Assessments and risk evaluations were conducted to evaluate the nature and extent of PCB impacts to surface soil and the potential cancer and noncancer risks to human health and the environment. These assessments indicated a noncancer hazard index for a resident receptor greater than the threshold of 1, and therefore a potential for adverse health effects. A surface soil removal action at IRP Sites 12B and 23 was then warranted. The selected removal action, excavation and off-site disposal, was documented in an engineering evaluation/cost analysis (EE/CA). The EE/CA action limit for PCBs, which was the U.S. Environmental Protection Agency Region 9 industrial soil PRG at the time. After completion of the EE/CA ([Tetra Tech EM Inc. 1998](#)) but before contracting Geofon, Inc. and Cape Environmental Management, Inc., the Navy changed the

action limit for each site from that identified in the EE/CA to 1.0 milligrams per kilogram (mg/kg), as specified in Title 40 *Code of Federal Regulations* (40 CFR) Section 761.61, a chemical-specific applicable or relevant and appropriate requirement. The Navy determined that 40 CFR Section 761.61(a)(4) is a chemical-specific relevant and appropriate requirement for PCBs and therefore changed the remedial action objective to the Toxic Substances Control Act criterion for high-occupancy sites of 1.0 mg/kg for PCBs.

The removal action was designated as a non-time-critical removal action because its planning period was greater than 6 months. During the planning period, the Navy initiated dialogue with the California Environmental Protection Agency's Department of Toxic Substances Control, the lead state agency, and sought its concurrence. Based on this dialogue, the Navy decided to perform a non-time-critical removal action to limit potential exposure to PCBs in soils associated with IRP Sites 12B and 23 by removing soils with PCB concentrations above the action level of 1.0 mg/kg.

**ACTIONS:** The Naval Facilities Engineering Command, Southwest Division contracted Geofon, Inc. to conduct removal action activities at IRP Sites 12B and 23 under Contract No. N68711-97-D-8702, Delivery Order No. 0026. Geofon, Inc. mobilized to the site on March 5, 2002, and began site preparation activities including utility clearance and surveying. Excavation and stockpiling of PCB-contaminated soil at IRP sites 12B and 23 began on March 6 and was conducted through March 27, 2002. Several excavation iterations were conducted during this period at IRP Site 12B based on confirmation sample results exceeding the action level. Approximately 1,677 tons of PCB-contaminated soil were removed from IRP Sites 12B and 23 by Geofon, Inc. and disposed of at an approved facility in Kettleman City, California. Confirmation sampling data collected at IRP Site 23 indicated that soils with PCB concentrations above the action level of 1 mg/kg (1,000 micrograms per liter [ $\mu\text{g/kg}$ ]) were removed. Confirmation soil samples from IRP Site 12B indicated that clean soil existed at the bottom of all excavations; however, soil exceeding the action level still existed to an unknown areal extent. Geofon backfilled both sites with clean soil and demobilized from the site on May 7, 2002.

To address soil remaining in place above action levels at IRP Site 12B, Naval Facilities Engineering Command, Southwest Division contracted Cape Environmental Management, Inc. to conduct additional removal activities under Contract No. N68711-01-D-6003, Contract Task Order No. 002. Cape Environmental Management, Inc. mobilized to the site on August 18, 2002, and began site preparation activities. Excavation and stockpiling of PCB-contaminated soil at IRP Site 12B was conducted from August 21 through August 26, 2002. Approximately 2,093 additional tons of PCB-contaminated soil were removed from IRP Site 12B and disposed of at the approved facility in Kettleman City, California. Confirmation sampling data collected at IRP Site 12B indicated that, except at an isolated location where a previous sample (475-13) was collected, soils with PCB concentrations above the action level of 1 mg/kg (1,000  $\mu\text{g/kg}$ ) were removed with the exception of approximately 150 cubic yards of contaminated soil adjacent to and underneath Building 816 at IRP Site 12B. This soil does not appear to pose a threat to human health or the environment in its present state, but could be removed and disposed of if the Navy were to demolish the building in the future. Cape Environmental Management, Inc. backfilled IRP Site 12B with clean soil and demobilized from the site on August 30, 2002.

RESULTS: A human health risk assessment incorporating postremoval action confirmation sampling results was prepared by Tetra Tech EM Inc. Based on results of the risk assessment, the Navy recommends closure with institutional controls for IRP Site 12B and closure with no further action for IRP Site 23.

## 1.0 INTRODUCTION

The U.S. Department of the Navy (Navy), Naval Facilities Engineering Command, Southwest Division, authorized Tetra Tech EM Inc. (Tetra Tech) to prepare an On-Scene Coordinator (OSC) report for Naval Base Ventura County (NBVC), Construction Battalion Center (CBC) in Port Hueneme, California, under Delivery Order No. 0039 of Contract No. N68711-00-D-0005, the Indefinite Quantity Contract for Architectural-Engineering Services to Provide CERCLA/RCRA/UST Studies. Tetra Tech did not have full-time representation at Sites 12B and 23 during removal activities. This OSC report is based on information provided by Geofon, Inc. (Geofon), Cape Environmental Management, Inc. (Cape), and the Navy's Resident Engineer in Charge of Construction. This OSC report was prepared consistent with the U.S. Environmental Protection Agency's (EPA) "Superfund Removal Procedures, Removal Response Reporting: POLREPs and OSC Reports" ([EPA 1994](#)).

This OSC report addresses Sites 12B and 23 at CBC in Port Hueneme, California. The Navy has conducted environmental studies at Sites 12B (Maintenance Shop Area) and 23 (Surface Targets – Scrap Metal Yard) as part of the Installation Restoration Program (IRP) at CBC. The IRP, a program to identify, assess, and clean up or control contamination from past hazardous waste disposal operations and hazardous materials management practices, follows the same steps and requirements as the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) program. The Navy is conducting the IRP at CBC in accordance with the "Department of the Navy Installation Restoration Manual" ([Navy 2001](#)).

This OSC report describes soil removal and disposal activities associated with a two-part non-time-critical removal action performed at IRP Sites 12B and 23 located at CBC. The removal action was conducted between March and August 2002 and was designated as non-time-critical because its planning period was greater than 6 months. The Navy first contracted Geofon (December 2001 to May 2002) and then Cape (August 2002) to perform the removal action. The non-time-critical removal action resulted in no further action required at Sites 12B and 23.

The OSC report provides a written summary of the removal action, recording the situation as it developed, the actions taken, their effectiveness, the resources committed, and the problems encountered. OSC recommendations are summarized. The report serves as the primary vehicle for conveying important information on technologies used and lessons learned at the site to other OSCs and to Superfund managers.

## 2.0 SUMMARY OF EVENTS

This section provides information regarding site conditions and background, response organization, injuries to natural resources, chronological narrative of response actions, and resources committed.



## 2.1 SITE CONDITIONS AND BACKGROUND

CBC consists of 1,615 acres of costal land situated approximately 5 miles northwest of the Santa Monica Mountains. The installation is situated east of the unincorporated Channel Islands, south of the City of Oxnard and northwest of the City of Port Hueneme (see [Figure 1-1](#)). Although there are other tenant organizations on base, the primary mission of CBC is to serve as a storage and mobilization area for military construction personnel and equipment.

CBC is a federally owned facility operated and managed by the Navy. Officially established in May 1942, Port Hueneme was built as a temporary depot to support the Navy's construction needs in the Pacific during World War II. CBC is an integral part of the west coast military defense system and is the only Navy-owned deep-water port between Los Angeles and San Francisco, California. Currently, the facility is divided into home-ported and deployed functions that include military and technical training, outfitting of the Naval Mobile Construction Battalions and Seabee teams, supply and administrative services, and logistic support in the deployment of the Pacific Naval Construction Force. CBC is also host command to tenant activities and lessees, such as Civil Engineering Corps Officer School and Cal-Pacific Drilling. Fluctuations in growth of the base reflect increased mobilization activity associated with World War II, the Korean War, and the Vietnam War. Most existing facilities were constructed to support these periods of mobilization. The facility currently consists of approximately 750 buildings and supports a work force of more than 10,000 individuals.

The locations of IRP Sites 12B and 23 are presented on [Figure 2-1](#). The following sections describe the initial situation, location of hazardous substances, cause of release or discharge, and the Navy's efforts to respond to the releases or discharges for IRP Sites 12B and 23.

### 2.1.1 Initial Situation

CBC is not a National Priorities List site. IRP Sites 12B and 23 have not been ranked using the Hazard Ranking System and the Agency for Toxic Substances and Disease Registry has not conducted a public health assessment at these sites, which is required only for National Priorities List sites.

#### 2.1.1.1 *IRP Site 12B-Construction Equipment Department PCB Spill Area*

IRP Site 12B is located north of 32nd Avenue, between Victoria Avenue and Pennsylvania Road in the western portion of the base ([Figures 2-1 and 2-2](#)). The site has consisted of an asphalt-covered, rectangular-shaped area bounded by Building 816 on the east and Building 1192 on the west. Between the early 1970s and 1980, IRP Site 12B was used to service generators and transformers. The site is used occasionally as a parking area for large vehicles.

This site is approximately 17,450 square feet in size, and is located in an industrial area. The site is covered with asphalt and a concrete apron. Site 12B is underlain by unconsolidated sands, silts, and clays. Water level measurements from nearby groundwater monitoring wells indicate

that depth to groundwater is approximately 4 to 7 feet below ground surface (bgs) and is tidally affected. As a result of tidal effects, groundwater flow directions vary from south to southeast. IRP Site 12B is located in an industrial area with the closest residential area approximately 1,000 feet to the south (Navy 2002). The habitat near the site is highly altered and disturbed from previous human activities with no sensitive ecosystems identified near the site (PRC Environmental Management, Inc. [PRC] 1993).

#### **2.1.1.2      *IRP Site 23 – Surface Targets***

IRP Site 23 consists of a flat, unpaved, roughly triangular area located in the southwestern portion of CBC (Figures 2-1 and 2-3). Hueneme Harbor lies approximately 800 feet east of IRP Site 23. IRP Site 23 was used as a scrap metal accumulation area and as a temporary storage area for Navy surface targets for many years before 1986. The area was cleared of materials in 1991 (PRC and Montgomery Watson 1996), and there are no surface targets (targets for Navy artillery fire) or any other materials currently stored at the site.

This 6,500-square-foot site is an open area adjacent to industrial areas. Access to the site is restricted by a chain-link fence on the north and east sides and stacked cargo containers on the southwest side. Site 12B is underlain by silty-sand and sand fill. Water level measurements from nearby groundwater monitoring wells indicate that depth to groundwater is approximately 7 feet bgs and is not tidally affected. The closest residential areas are approximately 300 feet to the southwest (Navy 2002). The habitat near the site is highly altered and disturbed from previous human activities with no sensitive ecosystems identified near the site (PRC 1993).

#### **2.1.2      *Location of Hazardous Substances***

This section specifies areas of concern on site and indicates water sources that were contaminated or threatened, if applicable.

##### **2.1.2.1      *IRP Site 12B – Construction Equipment Department PCB Spill Area***

Results of previous sampling events at IRP Site 12B indicated that polychlorinated biphenyls (PCB), including Aroclor-1254 and Aroclor-1260, were detected in surface soils at concentrations ranging from 0.052 to 2.7 milligrams per kilogram (mg/kg). PCBs were estimated to be present in surface soil through IRP Site 12B, an approximately 17,450-square-foot area. The results of the basewide groundwater investigation indicated that groundwater has not been adversely impacted at IRP Site 12B (Tetra Tech 2001).

##### **2.1.2.2      *IRP Site 23 – Surface Targets***

Results of previous sampling events at IRP Site 23 indicated that PCBs were detected at concentrations ranging from 0.12 to 13.8 mg/kg, predominantly within the surface soils (3 to 5 inches bgs) at isolated locations and within small areas, totaling approximately 1,050 square

feet. The results of the basewide groundwater investigation indicated that groundwater has not been adversely impacted at IRP Site 23 ([Tetra Tech 2001](#)).

### **2.1.3 Cause of Release or Discharge**

The facts concerning the cause or threat of the release or discharge, and the activities that may have contributed to the incident are described in this section.

#### **2.1.3.1 IRP Site 12B – Construction Equipment Department PCB Spill Area**

IRP Site 12B was used to service generators and transformers between the early 1970s and 1980. During maintenance activities, the dielectric fluid was removed from generators and transformers and filtered to reduce the moisture content and other impurities. Up to 10 gallons of dielectric fluid was spilled onto the ground during each generator and transformer service ([PRC 1993](#)). An estimated total of 500 to 600 gallons of PCB-containing dielectric fluid was spilled at the site. The initial assessment study conducted in 1985, reported that the spills were cleaned up with rags that were disposed of off site ([PRC 1993](#)).

#### **2.1.3.2 IRP Site 23 – Surface Targets**

For many years before 1986, IRP Site 23 was used as a scrap metal accumulation area and as a temporary storage for Navy surface targets. The available information does not indicate a specific spill event or source. However, the PCBs in surface soil are assumed to be associated with the storage of scrap metal and/or equipment.

### **2.1.4 Navy Efforts to Respond**

Actions taken to locate responsible or potentially responsible parties and to obtain from them a prompt and proper response are described in this section.

The removal actions at IRP Sites 12B and 23 were conducted by the Navy as part of the ongoing IRP. The U.S. Department of Defense used the authority to undertake CERCLA response actions, including removal actions, under Title 42 of the *United States Code* (USC) Section 9604, Title 10 of the USC Section 2705, and Federal Executive Order No. 12580. As the lead federal agency, the Navy is conducting the IRP at CBC. All PCB releases at these two sites are believed to be related to Navy activities.

#### **2.1.4.1 Previous Removal Action**

There have been no previous removal actions at IRP Sites 12B and 23. However, Site 23 was cleared of stored materials in 1991 ([PRC and Montgomery Watson 1996](#)), and there are no surface targets (targets for Navy artillery fire) or any other materials currently stored at the site.

#### **2.1.4.2 Previous Investigations**

Previous environmental investigations and evaluations have been previously conducted for IRP Sites 12B and 23. These activities are described in detail in the following reports:

- “Installation Restoration Program Removal Evaluation, Site 5, 6, 12, 13, and 15, Draft Final Report” (PRC 1993)
- “Final Site Inspection Report, Sites 4, 8, 10, 11, 16, 18, 22, and 23, Naval Construction Battalion Center, Port Hueneme, California” (PRC and Montgomery Watson 1996)
- “Technical Memorandum, Supplemental Sampling and Analysis, IRP Sites 5, 6, 12B, and 13, NCBC Port Hueneme” (PRC 1997)
- “Final Engineering Evaluation and Cost Analysis, Non-Time-Critical Removal Action for IRP Sites 9, 12B, and 23, NCBC Port Hueneme, California” (Tetra Tech 1998)

#### **2.1.4.3 Streamlined Risk Evaluation**

The 1993 removal evaluation conducted by Tetra Tech (formerly PRC Environmental Management, Inc.) indicated that analytical results for PCBs at IRP Site 12B exceeded screening levels published by California Environmental Protection Agency’s Department of Toxic Substance Control (DTSC) in preliminary endangerment assessment guidance documents. Consequently, a risk assessment was performed to evaluate potential threats to humans at the site and surrounding areas. Results of the screening-level risk evaluation conducted at IRP Site 12B showed that the cancer risk associated with exposure to PCBs at the site was within the risk management range of  $1 \times 10^{-4}$  to  $1 \times 10^{-6}$ , but noncancer risk exceeded the threshold hazard index (HI) of 1 at the site. Therefore, a removal action was recommended in an effort to meet the target risk level established for these compounds.

A human health screening evaluation was performed during the site investigation for Site 23. Results of the human health screening evaluation conducted at IRP Site 23 showed that the cancer risk associated with exposure to PCBs at the site was within the risk management range of  $1 \times 10^{-4}$  to  $1 \times 10^{-6}$ , but noncancer risk exceeded the threshold HI of 1 at the site. Therefore, a removal action was recommended in an effort to meet the target risk level established for these compounds.

#### **2.1.4.4 Engineering Evaluation and Cost Analysis**

In 1998, Tetra Tech conducted an engineering evaluation and cost analysis (EE/CA) for Sites 12B and 23 (Tetra Tech 1998). The EE/CA identified general removal actions that could be used at the sites including:



- Alternative 1 – Soil removal and off-site disposal
- Alternative 2 – Soil removal and on-site treatment
- Alternative 3 – In-situ biological treatment
- Alternative 4 – In-situ thermal treatment

For each of these removal actions, the specific technology process options that would be applicable for the sites were identified. The most feasible process options were evaluated for their overall effectiveness, implementability, and cost-effectiveness with respect to meeting the following remedial action objective (RAO):

Limit potential exposure to PCBs in soil associated with Sites 12B and 23 by removing soils with PCB concentrations above the EPA Region 9 industrial preliminary remediation goal (PRG) for Aroclor-1260.

The Navy evaluated the four cleanup alternatives for IRP Sites 12B and 23. Each alternative was evaluated to determine how effectively it would (1) protect human health and welfare, (2) satisfy applicable environmental regulations, and (3) reduce the toxicity, mobility, or volume of the contaminants in both the long and short term. Additionally, the technical feasibility and commercial availability of the cleanup technology, as well as regulatory agency and community acceptance of the planned removal action were considered in the evaluation.

Based on the evaluation of the four alternatives presented in the engineering evaluation and cost analysis, the Navy proposed to implement Alternative 1: excavate contaminated soils and dispose of them at a licensed off-site disposal facility. This alternative is protective of human health and welfare, provides long-term effectiveness at minimum cost, is easy to implement, and will not limit future reuse of the sites. In addition, the alternative is consistent with future remedial actions at CBC and meets the identified applicable or relevant and appropriate requirements (ARAR).

#### **2.1.4.5      *Action Memorandum***

In 2002, the Navy completed the action memorandum for IRP Sites 12B and 23 ([Navy 2002](#)). The purpose of the action memorandum is to document for the Administrative Record, the Navy's decision to undertake a non-time-critical removal action at IRP Sites 12B and 23. In accordance with federal and state regulations, the action memorandum documented the selected remedial action as excavation and disposal of contaminated soils for IRP Sites 12B and 23. The action memorandum also documented the action level for each site as 1.0 mg/kg, as specified by Title 40 of the *Code of Federal Regulations* (40 CFR) Section 761.61, which was determined to be a chemical-specific ARAR. Attainment of the RAO will result in residual noncancer risk levels below the acceptable HI of 1.0.

Although the action memorandum clarified that removal action at IRP Sites 12B and 23 was intended to be an interim action, the postremoval confirmation sampling data indicates that

further action in regards to soil is not necessary at either site. The results of the basewide groundwater investigation indicated that groundwater remedial or removal action is not necessary at either site ([Tetra Tech 2001](#)).

## **2.2 ORGANIZATION OF RESPONSE**

As explained in Section 2.1.4 of this report, U.S. Department of Defense has authority to undertake CERCLA response actions including removal actions, under Title 42 USC Section 9604, Title 10 of the USC Section 2705, and Federal Executive Order No. 12580. The Navy worked in cooperation with the DTSC Region 4 to develop and implement removal actions at Sites 12B and 23. In addition, the Los Angeles Regional Water Quality Control Board assisted in the regulatory oversight of the removal action regarding potential impacts to groundwater.

As the lead federal agency, the Navy contracted Geofon and Cape to conduct the removal actions at IRP Sites 12B and 23 as part of the ongoing environmental restoration program at CBC. The Navy also contracted Tetra Tech to provide technical assistance with implementation of the removal action. Organizational contact information is provided in [Table 2-1](#).

## **2.3 INJURY/POSSIBLE INJURY TO NATURAL RESOURCES**

This section describes the content and time of notice to natural resource trustees and the trustee damage assessment and restoration activities.

### **2.3.1 Content and Time of Notice to Natural Resource Trustees**

The Navy conducted a preliminary ecological risk evaluation at IRP Sites 12B and 23 from January 11, 1999, through January 13, 1999, to determine whether the sites present a risk to nearby ecological receptors ([Navy 1999](#)). The assessment was conducted in accordance with California Environmental Protection Agency guidance ([DTSC 1996](#)). The purpose of the preliminary ecological risk evaluation was to determine if sufficient natural resources are at risk, because of site contaminants or the proposed removal action, to warrant a Phase I ecological assessment. The results of the evaluation are summarized below:

- No vegetation or endangered species are present at IRP Sites 12B and 23.
- IRP Sites 12B and 23 do not provide habitat for endangered species.

The results of the preliminary ecological risk evaluation indicated that a Phase I ecological risk assessment was not warranted for IRP Sites 12B or 23, and that the proposed removal action should proceed.

### **2.3.2 Trustee Damage Assessment and Restoration Activities**

Natural resources were not damaged as a result of historic activities associated with IRP Sites 12B and 23. Accordingly, restoration activities for natural resources were not required as part of the removal actions.

## 2.4 CHRONOLOGICAL NARRATIVE OF RESPONSE ACTIONS

This section describes the response actions completed for IRP Sites 12B and 23 including the threat abatement actions taken, treatment and disposal technologies pursued, and public information and community relations activities.

### 2.4.1 Threat Abatement Actions Taken

#### 2.4.1.1 Geofon Response Action Summary

Geofon conducted the removal action at IRP Sites 12B and 23 in accordance with their final work plan for soil removal and disposal ([Geofon 2002a](#)). The general sequence of field tasks performed by Geofon included mobilization, field setup (including land surveys), soil excavation, field screening and confirmation sampling, soil transportation and disposal, site restoration (including backfilling and compaction) and demobilization.

<u>Date</u>	<u>Event</u>
March 5, 2002	Mobilized construction equipment and field crew to the site. Constructed soil stockpile containments, exclusion zone, contamination reduction zone and perimeter fencing. Removed asphalt from the proposed excavation area at IRP Site 12B and temporarily stockpiled on site
March 6 - March 7, 2002	Removed soil at IRP Site 12B to an approximate depth of 2 feet bgs and stockpiled on site.
March 7 - March 11, 2002	Removed soil at IRP Site 23 to an approximate depth of 1 foot bgs and stockpiled on site
March 11 - March 12, 2002	Collected soil samples from the bottom and sidewalls of IRP Site 12B excavation and field screened the samples using semiquantitative immunoassay kits to determine the environmental condition of non-excavated soil. Field screening results indicated that further excavation, both horizontally and vertically, was necessary.
March 12 - March 22, 2002	Collected soil samples from the bottom of IRP Site 23 excavation and field screened the samples using semiquantitative immunoassay kits to determine the environmental condition of non-excavated soil. Field screening results indicated that no further excavation was needed; therefore, the soil samples were sent to an off-site laboratory on March 22, 2002 for confirmation analysis.
March 13 - March 27, 2002	Several iterations of excavation at IRP Site 12B were performed during this period, based on the results of field screening. On March 27, 2002, final soil samples were collected and sent to an off-site laboratory for confirmation analysis. The final excavation area at IRP Site 12B was approximately 60 to 75 feet in width, 140 feet in length, and averaged 4 feet in depth.

March 28 - April 3, 2002	Loaded, transported and disposed of PCB-contaminated soil from IRP Sites 12B and 23 to Chemical Waste Management's Kettleman Hill Facility in Kettleman City, California
April 1 - April 2, 2002	Based on confirmation analytical results, areas with PCB concentrations above action levels were further excavated and resampled. Four soil samples were collected on April 2, 2002 and sent to an off-site laboratory for confirmation analysis.
April 8 - May 7, 2002	On April 9, 2002, a land survey was performed to verify the limits of excavation. Completed site restoration activities, including screening of imported backfill material, backfilling and compaction, and site grading.
May 7 - May 8, 2002	Demobilized equipment, materials and supplies from IRP Site 12B including the field trailer.
May 15, 2002	Conducted a final inspection with the remedial project manager.

Detailed discussion and field documentation, such as the daily contractor production reports and contractor quality control reports, of the removal action at IRP Sites 12B and 23 are provided in the field activities report ([Geofon 2002b](#)), included in [Appendix B](#) of this report.

#### **2.4.1.2 Cape Response Action Summary**

Cape performed additional removal activities at IRP Site 12B in accordance with the final work plan for soil removal and disposal ([Cape 2002a](#)). Because Geofon's contract ended, Cape was contracted to continue excavation and disposal until confirmation samples indicated constituent concentrations below action levels. The general sequence of field tasks performed by Geofon included mobilization, field setup (including land surveys), soil excavation, field screening and confirmation sampling, soil transportation and disposal, site restoration (including backfilling and compaction), and demobilization.

<u>Date</u>	<u>Event</u>
August 18, 2002	Mobilized to the site.
August 19, 2002	Installed temporary fence around exclusion zone at IRP Site 12B. Arranged equipment delivery. Surface concrete and asphalt was saw-cut. Began removing and stockpiling concrete and asphalt. Began excavating, stockpiling, and covering the stockpiled soil at IRP Site 12B.
August 20, 2002	Finished removing and stockpiling the asphalt at IRP Site 12B. Continued to excavate, stockpile, and cover soil from the exclusion zone.



August 21, 2002	Loaded and transported approximately 443 tons of soil for disposal from the stockpiled soil near IRP Site 12B.
August 22, 2002	Loaded and transported approximately 482 tons of soil for disposal from IRP Site 12B. Excavated around the electrical vault, water, and storm drain, but left soil under utilities in place for support. Loaded the concrete and rebar and disposed at Lindsey's Dump. Loaded and transported approximately 180 tons of asphalt for recycling.
August 23, 2002	Finished excavating soil in the exclusion zone. Loaded and transported approximately 552 tons of soil for disposal from IRP Site 12B. Collected 27 soil samples from excavation sidewalls and bottom for laboratory analysis.
August 26, 2002	Finished loading and transporting approximately 665 tons of soil for disposal from IRP Site 12B. Started to backfill and compact the exclusion zone with fill sand.
August 27, 2002	Backfilled and compacted excavation with fill sand. Cleaned site.
August 28, 2002	Placed the Class II base over the compacted sand, and compacted. Started to finish grade and prepare for new asphalt.
August 29, 2002	Continued to finish grade and compact IRP Site 12B parking lot.
August 30, 2002	Finished grading and compacting IRP Site 12B parking lot. Paved the site with 2 inches of hot asphalt as binder and 2 inches of hot asphalt for surface cover. Demobilized and cleaned site.

Detailed discussion and field documentation, such as the daily contractor production reports and contractor quality control reports, for the removal action at IRP Site 12B are provided in the field activities report ([Cape 2002b](#)), included in [Appendix C](#) of this report.

## **2.4.2 Treatment/Disposal/Alternative Technology Approaches Pursued**

Removal actions conducted by Geofon and Cape generally consisted of excavation and off-site disposal of contaminated soil. A description of the excavation quantities and off-site disposal locations used by these removal contractors is presented below.

### **2.4.2.1 Geofon, Inc.**

From March 28 through April 3, 2002, approximately 1,871 tons of soil at IRP Site 12B and 590 tons of soil at IRP Site 23 were excavated and transported off site as California state-designated/nonhazardous waste. All soils were transported to Chemical Waste

Management's Kettleman Hill Facility located in Kettleman City, California. The waste was transported and disposed of based on the analytical results of waste characterization sampling and the results of data collected in previous investigations. All transportation was performed by a State of California licensed material hauler, subcontracted by Chemical Waste Management. The nonhazardous waste manifests and weight certificates are included in the field activities report ([Geofon 2002b](#)). A summary of waste quantities and disposal information is provided in [Table 2-2](#).

Personal protective equipment generated on site were contained within a Department of Transportation-approved 30-gallon drum and was disposed of nonhazardous waste by EFR Environmental Services, Inc. to Superior Special Services, Inc. located in Phoenix, Arizona.

#### **2.4.2.2      *Cape Environmental Management, Inc.***

From August 20 through August 26, 2002, approximately 2,093 tons of soil at IRP Site 12B were excavated and transported off site as California state-designated/nonhazardous waste. All soils were transported to Chemical Waste Management's Kettleman Hill Facility located in Kettleman City, California. The waste was transported and disposed of based on the analytical results of waste characterization sampling and the results of data collected in previous investigations. All transportation was performed by a State of California licensed material hauler. The nonhazardous waste manifests and weight certificates are included in the removal action report ([Cape 2002b](#)). A summary of waste quantities and disposal information is provided in [Table 2-2](#).

#### **2.4.3      Public Information and Community Relations Activities**

As lead agency, the Navy is responsible for public participation activities. To foster community awareness and public input, the Navy has established a community relations plan at CBC. The community relations plan was prepared in April 1993 and updated in April 2000. The Navy regularly publishes fact sheets and public notices to announce environmental restoration activities at CBC. An important part of the community relations program is the Port Hueneme Restoration Advisory Board (RAB). The Port Hueneme RAB meets every 3 months as a forum for interested parties to receive information and provide comment on CBC documents and environmental activities.

For the IRP Sites 12B and 23 removal action, the Navy's community relations activities included publishing a public summary and holding a public comment period on the EE/CA report ([Tetra Tech 1998](#)). The announcement was initially made in the *Ventura County Star* on October 13, 18, and 28, 1998, and in the *Los Angeles Times, Ventura Edition* on October 28, 1998. The public comment period was conducted from October 20, 1998 to November 30, 1998. All public comments on the EE/CA were presented during a public meeting held on November 5, 1998 at the Orvene Carpenter Community Center, 550 Park Avenue, Port Hueneme, California. The Navy's responses to public comments were provided in the IRP Sites 12B and 23 action memorandum ([Navy 2002](#)).

In 2002, an updated fact sheet, which summarized the planned removal action was mailed to a list of the CBC RAB members and RAB meeting attendees. The fact sheet specifically described the project action memorandum (Navy 2002) and indicated that the action memorandum was made available to the public at the Oxnard Public Library located at 251 South A Street, Oxnard, California. A notice of action memorandum availability also was published in the *Ventura County Star* on February 20, 2002.

A RAB meeting was held on February 21, 2002, at the Orvene Carpenter Community Center. The meeting provided an opportunity for the public to ask questions concerning the Navy's environmental restoration program. The action memorandum for IRP Sites 12B and 23 and the planned removal actions were discussed at the RAB meeting.

## **2.5 RESOURCES COMMITTED**

The EE/CA presented estimated removal action costs for IRP Sites 12B and 23 as \$138,000 and \$28,000, respectively (Tetra Tech 1998). These costs were developed for soil removal and disposal volumes of 965 bank cubic yards (bcy) at IRP Site 12B and 40 bcy at IRP Site 23. However, the action memorandum (Navy 2002) provided a total cost estimate of \$163,000 based on revised volume estimates for IRP Sites 12B and 23 of 820 bcy and 45 bcy, respectively. Actual excavation volumes and costs were larger and totaled \$685,362. A summary of the removal action volumes and costs for IRP Sites 12B and 23 is presented in Table 2-3.

## **3.0 EFFECTIVENESS OF REMOVAL ACTIONS**

This section describes the effectiveness of removal actions conducted by the Navy, State or local forces, federal agencies and special teams, contractors, private groups, and volunteers.

### **3.1 ACTIONS TAKEN BY THE NAVY**

As the lead federal agency, the Navy contracted Geofon and Cape to conduct the removal action at IRP Sites 12B and 23 as part of the ongoing environmental restoration program at CBC. Although the removal action at IRP Sites 12B and 23 is an interim action, the postremoval confirmation sampling data indicates that further action in regards to soil, except for institutional controls at IRP Site 12B, is not necessary at either site. To support this assertion, a human health risk assessment was performed using confirmation sampling data and is described in summary below, and in detail in Appendix A. In addition, the Navy has studied the groundwater basewide. The results of the basewide groundwater investigation indicated that groundwater remedial or removal action is not necessary at either IRP site (Tetra Tech 2001). A Request for Closure Letter Report for IRP Site 23, summarizing the results of previous investigations is being prepared under separate cover. The report will include available information on groundwater monitoring data, groundwater gradient and movement, potential contamination from upgradient sources, proximity to known contaminant sources, and other information.

### 3.1.1 Human Health Risk Assessment

The Navy conducted a postremoval risk assessment to determine the future land use for each site. Figures 3-1 and 3-2 show the postremoval confirmation samples used to assess risk at Sites 12B and 23, respectively. Tables 3-1 and 3-2 present confirmation soil sample analytical results for the Site 12B and 23 risk assessments, respectively. The human health risk assessment (HHRA) assessed potential risks and noncancer hazards associated with potential exposure to Aroclor-1260 in soil at IRP Sites 12B and 23 under current and potential future land-use conditions. The following sections summarize the results of the HHRA.

#### IRP Site 12B

For IRP Site 12B, the HHRA evaluated potential exposure to subsurface soil (0 to 10 feet bgs) for future industrial and future residential exposure scenarios. A current exposure scenario was not evaluated for IRP Site 12B because the site is paved, precluding exposure to soil.

The cancer risk for the future industrial scenario is  $1 \times 10^{-6}$ . The estimated cancer risk is at the low end of the risk management range ( $1 \times 10^{-6}$  to  $1 \times 10^{-4}$ ). The total HI for the future industrial worker scenario is  $8 \times 10^{-2}$ , which is less than the threshold HI of 1.

The cancer risk for the future residential scenario is  $4 \times 10^{-6}$ , and is at the low end of the risk management range of  $1 \times 10^{-6}$  to  $1 \times 10^{-4}$ . The total HI for the future residential scenario is  $8 \times 10^{-1}$ , which is less than the threshold HI of 1.

#### IRP Site 23

For IRP Site 23, the HHRA evaluated potential exposure to surface soil (0 to 2 feet bgs) for current industrial, future industrial, and future residential exposure scenarios.

The estimated cancer risk for the current and future industrial worker scenario is  $5 \times 10^{-7}$ . The estimated cancer risk is less than the risk management range of  $1 \times 10^{-6}$  to  $1 \times 10^{-4}$ . The total HI for the current and future industrial worker scenario is  $3 \times 10^{-2}$ , which is less than the threshold HI of 1.

The estimated cancer risk for the future residential scenario is  $2 \times 10^{-6}$ . The estimated cancer risk is at the low end of the risk management range of  $1 \times 10^{-6}$  to  $1 \times 10^{-4}$ . The total HI for the future residential scenario is  $3 \times 10^{-1}$ , which is less than the threshold HI of 1.

The HHRA limited evaluation of potential future industrial and residential exposure at IRP Site 23 to surface soil because PCB impacts at the site are limited to surface soil. If future development occurs at the site, it is likely that surface soils will be mixed with deeper, unimpacted subsurface soils. In this event, the potential cancer risks and noncancer hazards

under future industrial and residential exposure scenarios are likely to be less than the estimated risks and hazards.

### **3.2 ACTIONS TAKEN BY STATE AND LOCAL FORCES**

As the lead state agency, DTSC provided technical review of the project documents and conducted project oversight of the removal action at IRP Sites 12B and 23. In addition, Los Angeles Regional Water Quality Control Board provided technical oversight regarding potential groundwater issues associated with IRP Sites 12B and 23.

### **3.3 ACTIONS TAKEN BY FEDERAL AGENCIES AND SPECIAL TEAMS**

No other federal agencies besides the Navy were involved with the removal action for IRP Sites 12B and 23.

### **3.4 ACTIONS TAKEN BY CONTRACTORS, PRIVATE GROUPS, AND VOLUNTEERS**

The Navy contracted Geofon and Cape to conduct the removal action at IRP Sites 12B and 23. The following discussion is a summary of the removal activities conducted by these contractors, shown in [Section 2.4.1](#). There was no work performed by volunteers or private groups. In addition, all identified health and safety protocols, environmental laws, and regulations were followed.

#### **3.4.1 Geofon, Inc.**

Geofon conducted the removal action at IRP Sites 12B and 23 in accordance with the final work plan for soil removal and disposal ([Geofon 2002a](#)). Between March 5, 2002, and May 5, 2002, Geofon completed the following removal actions:

- Removed soil at IRP Site 12B to an approximate depth of 2 feet bgs and stockpiled on site
- Transported and disposed of approximately 1,871 tons of PCB-contaminated soil from IRP Site 12B at the Chemical Waste Management's Kettleman Hill Facility located in Kettleman City, California
- Collected 44 confirmation and quality control soil samples from IRP Site 12B
- Removed soil at IRP Site 23 to an approximate depth of 1 foot bgs and stockpiled on site
- Transported and disposed approximately 590 tons of PCB-contaminated soil from IRP Site 23 at the Chemical Waste Management's Kettleman Hill Facility located in Kettleman City, California
- Collected 30 confirmation and quality control soil samples from IRP Site 23

The extent of the contaminated soil excavation and confirmation soil samples performed by Geofon for IRP Sites 12B and 23 are presented on [Figure 3-3](#) and [Figure 3-4](#), respectively. The site health and safety plan was adhered to during the removal activities and no incidents or accidents occurred during the removal actions.

Postremoval confirmation sampling data collected at IRP Site 12B after Geofon's excavation activities were completed indicated the presence of soils with PCB concentrations above the action level of 1 milligram per kilogram (mg/kg) or 1,000 micrograms per kilogram (µg/kg) on the west, south and east sidewalls of the excavation ([Geofon 2002b](#)). Based on this sampling data, further soil removal was conducted by Cape as discussed in [Section 3.4.2](#).

Postremoval confirmation sampling data collected at IRP Site 23 indicated that soils with PCB concentrations above the action level of 1 mg/kg (1,000 µg/kg) were removed by Geofon. Furthermore, confirmation sampling data also indicates that soils with PCB concentrations above the residential PRG of 0.22 mg/kg (220 µg/kg) have been removed, thus accommodating a future residential land use scenario. Based on postremoval confirmation sampling data, no further action for PCB-contamination in soil is recommended for IRP Site 23 ([Geofon 2002b](#)). The results of the basewide groundwater investigation indicated that groundwater remedial or removal action is not necessary at this site ([Tetra Tech 2001](#)).

### **3.4.2 Cape Environmental Management, Inc.**

Cape performed additional removal activities at IRP Site 12B in accordance with their final work plan for soil removal and disposal ([Cape 2002a](#)). Between August 18, 2002 and August 30, 2002, Cape completed the following removal actions:

- Removed soil at IRP Site 12B to an approximate depth of 4.5 feet bgs and stockpiled on site
- Transported and disposed approximately 2,093 tons of PCB-contaminated soil from IRP Site 12B at the Chemical Waste Management's Kettleman Hill Facility located in Kettleman City, California
- Collected 32 confirmation and quality control soil samples from IRP Site 12B

The extent of the contaminated soil excavation and confirmation soil samples performed by Cape for IRP Site 12B is presented on [Figure 3-5](#). The site health and safety plan was adhered to during the removal activities and no incidents or accidents occurred during the removal actions.

Confirmation sampling data collected at IRP Site 12B indicated that accessible soils with PCB concentrations above the action level of 1 mg/kg (1,000 µg/kg) have been removed. Approximately 150 cubic yards of PCB-contaminated soil remain adjacent to and under Building 816. This soil does not appear to pose a threat to human health or the environment in its present state, but could be removed and disposed of if the Navy were to demolish the building in the future.

## **4.0 DIFFICULTIES ENCOUNTERED**

This section describes difficulties encountered during the IRP Sites 12B and 23 removal action including items that affected the response, issues of intergovernmental coordination, and difficulties interpreting, complying with, or implementing policies and regulations.

### **4.1 ITEMS THAT AFFECTED THE RESPONSE**

The removal action conducted by Geofon disclosed that the extent of PCB-contaminated soil at IRP Site 12B was greater than previously anticipated. As a result, multiple iterations of confirmation sampling and additional excavation were conducted in an attempt to remove PCB-contaminated soil exceeding the action limit. Because Geofon's contract was limited in terms of duration and scope, Geofon demobilized from IRP Site 12B without completely removing PCB-contaminated soil with concentrations exceeding the action limit. Further removal of PCB-contaminated soil at IRP 12B was conducted by Cape under a separate contract. Confirmation sampling conducted by Cape indicates that approximately 150 cubic yards of PCB-contaminated soil remains in place under Building 816 at IRP Site 12B. The impacted soil could be removed and disposed of if the building were to be demolished in the future, but does not appear to pose a threat to human health or the environment in its present state.

### **4.2 ISSUES OF INTERGOVERNMENTAL COORDINATION**

No issues of intergovernmental coordination were encountered during the removal action for IRP Sites 12B and 23.

### **4.3 DIFFICULTIES INTERPRETING, COMPLYING WITH, OR IMPLEMENTING POLICIES AND REGULATIONS**

After completion of the EE/CA ([Tetra Tech 1998](#)) but before contracting Geofon and Cape, the Navy changed the action limit for each site from that identified in the EE/CA to 1.0 mg/kg, as specified in 40 CFR Section 761.61, a chemical-specific ARAR. The EE/CA identified 1.3 mg/kg as the action limit for PCBs, which was the EPA Region 9 industrial soil PRG at the time. The Navy determined that 40 CFR 761.61(a)(4) is a chemical-specific relevant and appropriate requirement for PCBs and therefore changed the RAO to the more protective Toxic Substances Control Act criterion for high-occupancy sites of 1.0 mg/kg PCBs.

## **5.0 RECOMMENDATIONS**

This section provides recommendations for IRP Sites 12B and 23 regarding the prevention of a recurrence of a similar discharge release, improvement to subsequent removal actions, and potential modifications to existing regulations and response planning.



## 5.1 SITE CLOSURE

The Navy has evaluated the results of the removal action and the basewide groundwater investigation ([Tetra Tech 2001](#)) and made the following determinations for IRP Sites 12B and 23.

### IRP Site 12B

The Navy recommends that IRP Site 12B be closed with institutional controls as a result of the removal action, supported by the results of postremoval confirmation soil sampling and human health risk assessment, and in accordance with the results of the basewide groundwater investigation ([Tetra Tech 2001](#)).

As shown in the postremoval risk assessment, the one-sided 95 percent upper confidence limit ( $UCL_{95}$ ) value calculated from the results of post removal confirmation samples for IRP site 12B is 0.841 mg/kg. As documented in the action memorandum ([Navy 2002](#)),  $UCL_{95}$  value was to be calculated to provide the statistical means of evaluating whether the RAO of 1.0 mg/kg had been achieved. Because this value is below 1.0 mg/kg at IRP Site 12B, the RAO has been achieved. The postremoval risk assessment shows that residual cancer risk ( $4 \times 10^{-6}$ ) under a future residential exposure scenario is within EPA's acceptable risk management range and that noncancer risk is below the HI of 1.

The postremoval risk assessment also shows that the residual cancer risk of  $1 \times 10^{-6}$  under a future industrial exposure scenario does not exceed the  $1 \times 10^{-6}$  risk level that EPA considers acceptable. A complete exposure pathway does not exist under the current industrial scenario because the entire site is paved. Continued maintenance of the asphalt pavement at IRP Site 12B will ensure that exposure to residual contamination does not occur.

The results of the basewide groundwater investigation indicated that groundwater remedial or removal action is not necessary in the vicinity of IRP Site 12B ([Tetra Tech 2001](#)).

### IRP Site 23

The Navy recommends that IRP Site 23 be closed with no further action as a result of the removal action, supported by the results of postremoval confirmation soil sampling and human health risk assessment, and in accordance with the results of the basewide groundwater investigation ([Tetra Tech 2001](#)).

As shown in the postremoval risk assessment, the  $UCL_{95}$  value calculated from the results of post removal confirmation samples for IRP site 23 is 0.334. As documented in the action memorandum ([Navy 2002](#)),  $UCL_{95}$  value was to be calculated to provide the statistical means of evaluating whether the RAO of 1.0 mg/kg had been achieved. Because this value is below 1.0 mg/kg at IRP Site 23, the RAO has been achieved. The postremoval risk assessment also shows that the residual cancer risk of  $2 \times 10^{-6}$  ( $1.52 \times 10^{-6}$  at the calculated precision) under a



future residential land use scenario is essentially at the low end of EPA's acceptable risk management range ( $1 \times 10^{-6}$ ) and that noncancer risk is below the HI of 1.

The results of the basewide groundwater investigation indicated that groundwater remedial or removal action is not necessary in the vicinity of IRP Site 23 (Tetra Tech 2001).

## **5.2 MEANS TO PREVENT A RECURRENCE OF THE DISCHARGE OR RELEASE**

As previously discussed, PCB-contaminated surface soil at IRP Sites 12B and 23 resulted from historical waste handling activities associated with scrap equipment/material and electrical device maintenance activities involving dielectric fluids. To prevent a recurrence of similar PCB releases, the Navy has implemented the NBVC "PCB Elimination Plan" (NBVC 2001a) and the "Hazardous Waste Management Plan" (NBVC 2001b), described below.

### **5.2.1 NBVC PCB Elimination Plan**

In 1990, the Navy instituted a policy to eliminate all transformers and large capacitors containing PCBs, and to be free of all PCB-contaminated transformers by October 2003 (Office of the Chief of Naval Operations Instruction [OPNAVINST] 1994). This policy also requires all Navy installations to inventory, sample and test, and track the disposal of PCBs; PCB-contaminated transformers; and unknown transformers, capacitors, and dielectric fluids for each installation. In 1994, the Navy's policy was revised to require all Navy activities to prepare a plan for the elimination of PCBs and PCB-contaminated material from all transformers, capacitors, and associated electrical equipment/systems, and hydraulic and lubricating fluids. The NBVC "PCB Elimination Plan" was developed to satisfy these requirements (NBVC 2001a).

In September 1992, an assessment of electrical devices (transformers, rectifiers, capacitors, and oil switches) was conducted at CBC, to locate and determine concentrations of PCB in dielectric fluids. This assessment identified nameplate data and/or location data of 604 electrical devices within the Port Hueneme power distribution system. Of the 604 electrical devices assessed, samples of dielectric fluid were collected from 534 transformers and other devices. Testing of the samples identified the following:

- Two transformers contained PCB levels greater than 500 parts per million (ppm).
- 94 transformers contained PCB levels between 3 and 499 ppm.
- 438 transformers contained PCB levels of 2 ppm or less.

Of the 70 remaining devices, 34 were oil switches and 14 were capacitors. None of the remaining devices were sampled because such sampling required puncturing each device, which, in turn, would create a PCB release hazard. Because of the estimated time of installation for these devices (circa 1950), the oil switches and capacitors were assumed to contain oil with PCB concentrations equal to or greater than 500 ppm. The final 22 devices were transformers. These

devices, located in the on-base family housing area, were sampled in May 1993 and all devices contained PCB levels less than 5 ppm.

Since 1993, 132 PCB-containing electrical devices have been removed from CBC. According to current records, all electrical devices that tested above 500 ppm for PCBs have been removed and disposed of in accordance with federal and state requirements. At Port Hueneme, there are 44 devices in service above the 2 ppm level. Of those 44 devices, 30 are above the California hazardous level of 5 ppm. Through May 15, 2001, 11 of the remaining devices had been removed from service, leaving a balance of 33 devices for removal at Port Hueneme.

The following describes the objectives for eliminating remaining electrical devices of concern at NBVC in accordance with 40 CFR 761 and Title 22 of the *California Code of Regulations*:

- Remove and replace electrical devices (transformers, reclosures and oil switches) containing PCB concentrations of 5 ppm or greater.
- Remove and replace faulty electrical devices. Within the scope of this plan, faulty electrical devices are those devices determined to be leaking any oil containing a PCB concentration of two ppm or greater. At this time, no electrical devices on NBVC have been recognized as being faulty.

The decrease in available funding, as well as the integrity of the remaining PCB-contaminated electrical devices, has required a reassessment of the strategy for achieving the objectives. With budgets continuing to tighten throughout the government, facilities are required to re-evaluate their priorities. The requirement to remove PCB-contaminated devices above 50 ppm by end of fiscal year 2003 is a Navy mandate under OPNAVINST 5090.1b. There is no federal or state regulation that requires the removal of PCB-contaminated devices that are in good working condition.

Due to funding constraints, NBVC plans to remove their remaining PCB-contaminated electrical devices only when they are no longer operable or shows signs of deterioration (leaking or seepage). Faulty electrical devices are removed by Public Works Economic Development on an as-needed basis. When removed from service, the device will be transferred to the Environmental Division for testing and disposal. Hazardous Waste Disposal funds will be used to test and dispose of these devices.

## **5.2.2 NBVC Hazardous Waste Management Plan**

To minimize the potential for future release of PCB contamination, the NBVC Environmental Division currently manages electrical devices in accordance with the Hazardous Waste Management Plan ([NBVC 2001b](#)) as follows:

- All used electrical devices must be immediately marked with the date of removal from service.
- PCB or PCB-contaminated devices must be marked as hazardous waste and transferred to the central electrical device accumulation area within 30 days.
- “Pending analysis” markings shall be affixed to electrical devices with unknown PCB concentrations. Analytical results should be received within two weeks of sampling. If the device is confirmed to be PCB-containing, the accumulation start date for the equipment shall be the date on which samples were first taken
- A hazardous waste accumulation start date must be marked on the PCB or PCB-contaminated device when placed in the electrical device accumulation area.
- PCB or PCB-contaminated devices stored for disposal must be removed from the base within 90 days. Final disposal of the PCB items shall be within 12 months of the date of removal from service.
- Electrical devices labeled “NO PCBS” must be considered PCB free and do not require management as hazardous waste.
- Electrical devices with unknown contents must be considered PCB-contaminated until analysis proves otherwise. Hermetically sealed items may not be opened for testing and shall be assumed as greater than 500 ppm unless the ppm is otherwise indicated on the label.
- PCB-contaminated electrical equipment, drained of free flowing dielectric fluid, is not regulated as a hazardous waste, and is excluded from PCB management procedures.

In accordance with the plan, electrical devices containing PCBs are picked up at generator locations and delivered to the electrical device accumulation area at Port Hueneme (Building 328). PCB-containing items are stored inside Building 328 or in secondary containment outside for not more than 90 days. In accordance with 40 CFR 761.65(b), Building 328 has the following features to allow accumulation of PCBs or PCB-contaminated devices for storage of more than 90 days:

- Adequate roof and walls to prevent rainwater from reaching stored PCBs/PCB items
- An adequate floor (impervious material to prevent or minimize penetration of PCBs) with a continuous 6-inch curbing
- A containment volume to hold not less than twice the internal volume of the largest PCB article or 25 percent of the total internal volumes of all PCB articles stored, whichever is greater
- No drain valves, floor drains, expansion joints, or other openings that would permit PCB liquids to flow from the containment area

The CBC Environmental Division arranges for disposal of PCBs or PCB-contaminated devices. Regular inventories (at least once every 90 days) are prepared, and include:

- Weights, types, and quantities of devices in storage
- A scientifically reliable analysis for each device unless the property has a manufacturer's label that indicates the presence of PCBs. Hermetically sealed items may not be opened for testing and shall be assumed as worst case unless the concentration is indicated on the label
- Generator information and accumulation start date

Inventories are tracked in the Hazardous Waste Disposal System and offered for shipment off base through the Defense Reutilization and Marketing Office via a DD-1348 or electronic equivalent. The CBC Environmental Division oversees the transfer of property from the Defense Reutilization and Marketing Office to the removal contractor, and signs any manifests associated with the removal.

### **5.3 MEANS TO IMPROVE RESPONSE ACTIONS**

Based on a review of the IRP Sites 12B and 23 removal action activities and interviews with CBC personnel, there are no recommended means to improve response actions.

### **5.4 PROPOSALS FOR CHANGES IN REGULATIONS AND RESPONSE PLANS**

Based on a review of the IRP Sites 12B and 23 removal action activities and interviews with CBC personnel, there are no recommended changes in regulations or response plans.

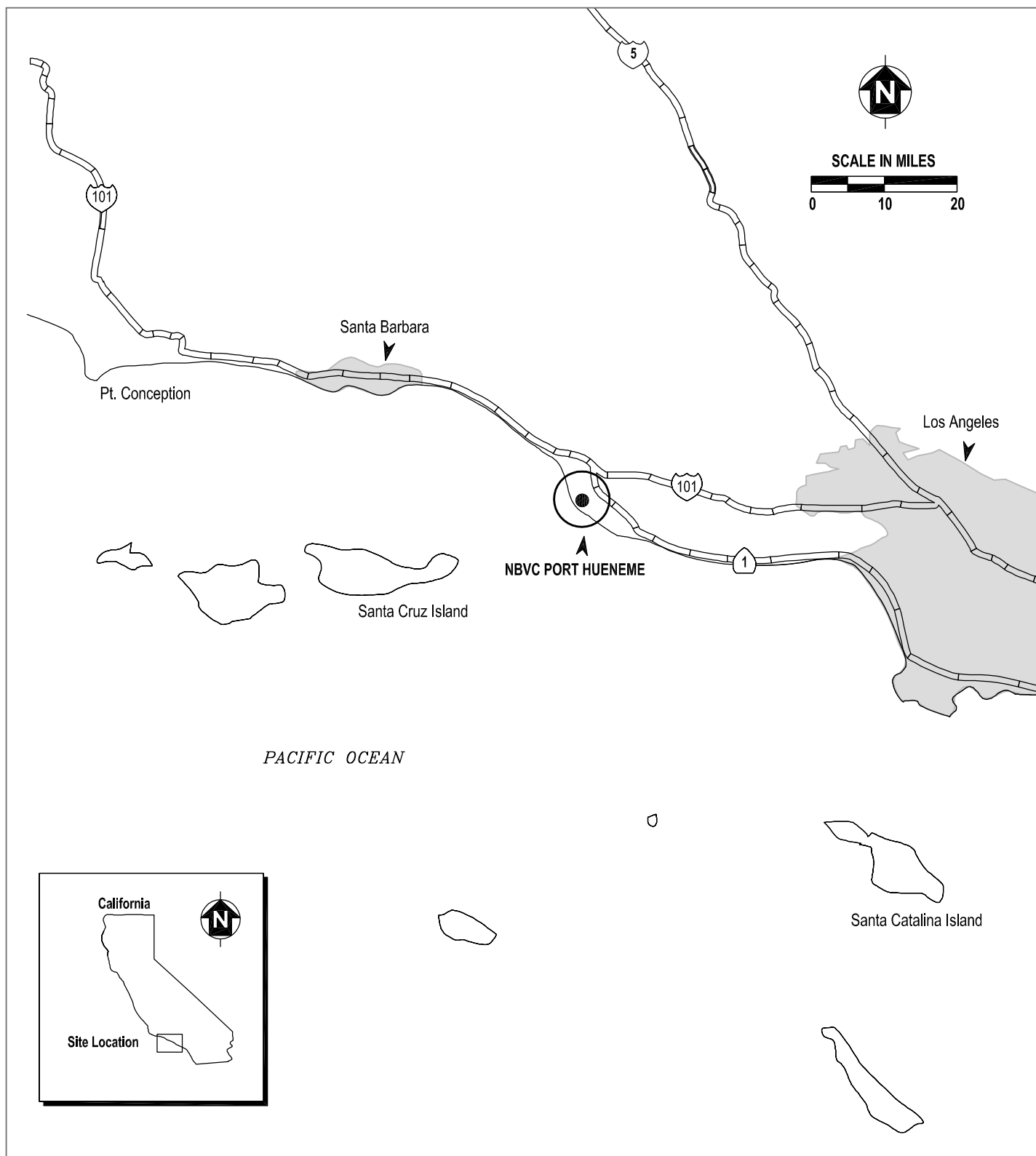
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- U.S. Environmental Protection Agency (EPA). 1994. "Superfund Removal Procedures, Removal Response Reporting: POLREPs and OSC Reports." Washington, D.C. EPA/540/R-94/023. June.

## FIGURES

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#### LEGEND

-  SHADED AREA REPRESENTS MAJOR POPULATION CENTERS OF SANTA BARBARA AND LOS ANGELES

**Tt Tetra Tech EM Inc.**

#### Construction Battalion Center PORT HUENEME, CALIFORNIA

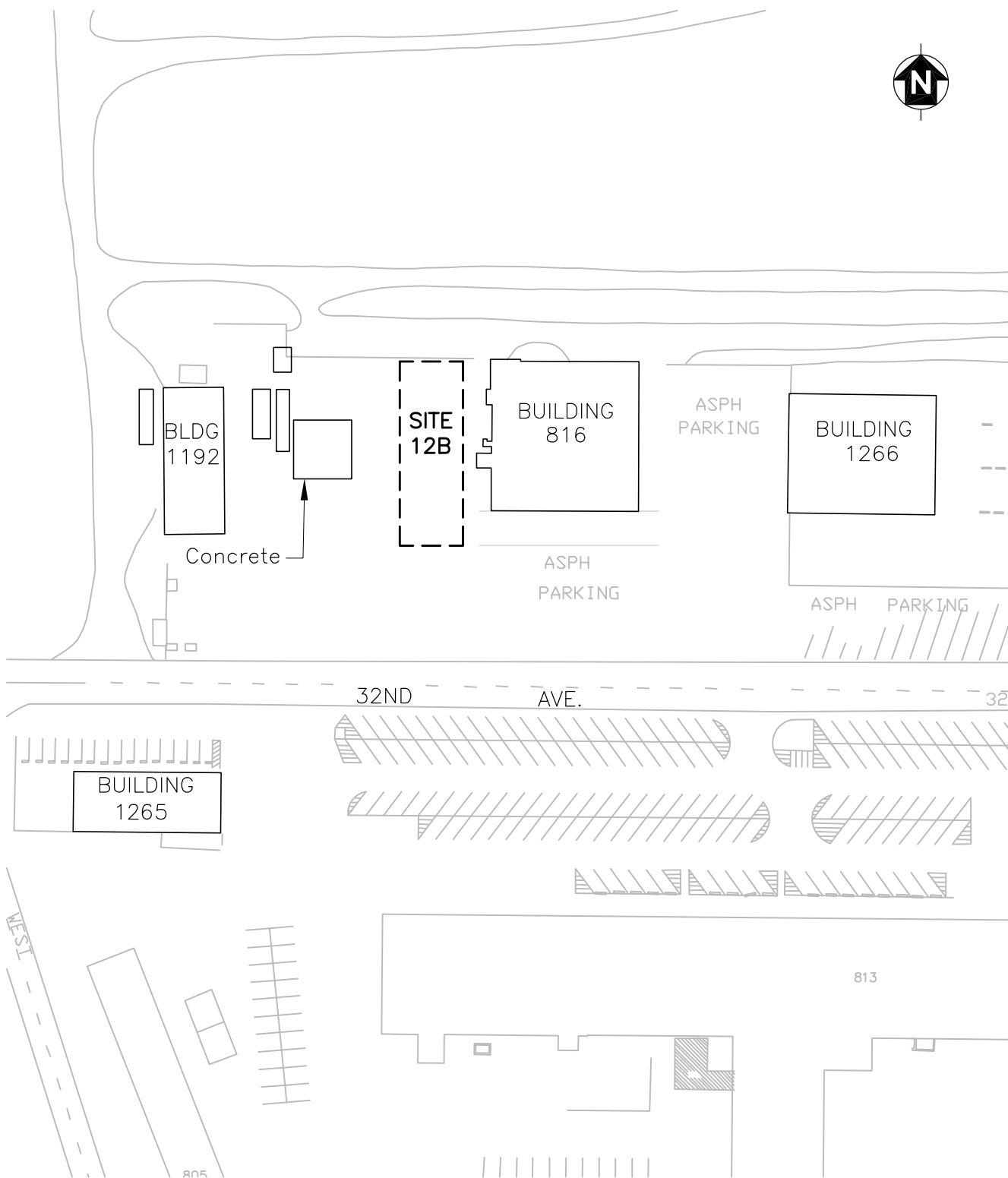
U.S. Department of the Navy, NAVFAC, Southwest Division, San Diego, California

#### FIGURE 1-1 INSTALLATION LOCATION MAP

On-Scene Coordinator Report  
IRP Sites 12B and 23







#### LEGEND

— — — — — ORIGINALLY PROJECTED EXCAVATION LIMITS

Source: Modified from ERTEC, 1991

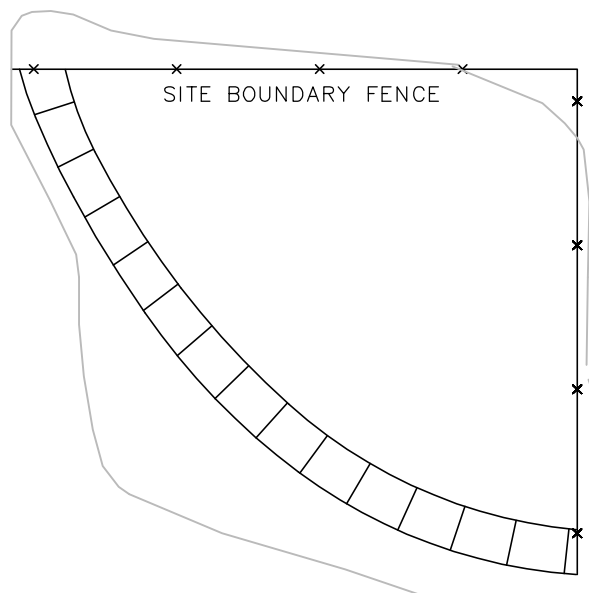
**Tt Tetra Tech EM Inc.**

**Construction Battalion Center  
PORT HUENEME CALIFORNIA**

U.S. Department of the Navy, NAVFAC, Southwest Division, San Diego, California

#### **FIGURE 2-2 IRP SITE 12B LOCATION MAP**

On-Scene Coordinator Report  
IRP Sites 12B and 23



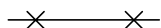
ASPHALT PAVED ROAD

457

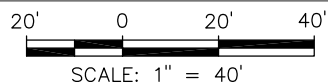
#### LEGEND



STACKED CARGO CONTAINERS



FENCE



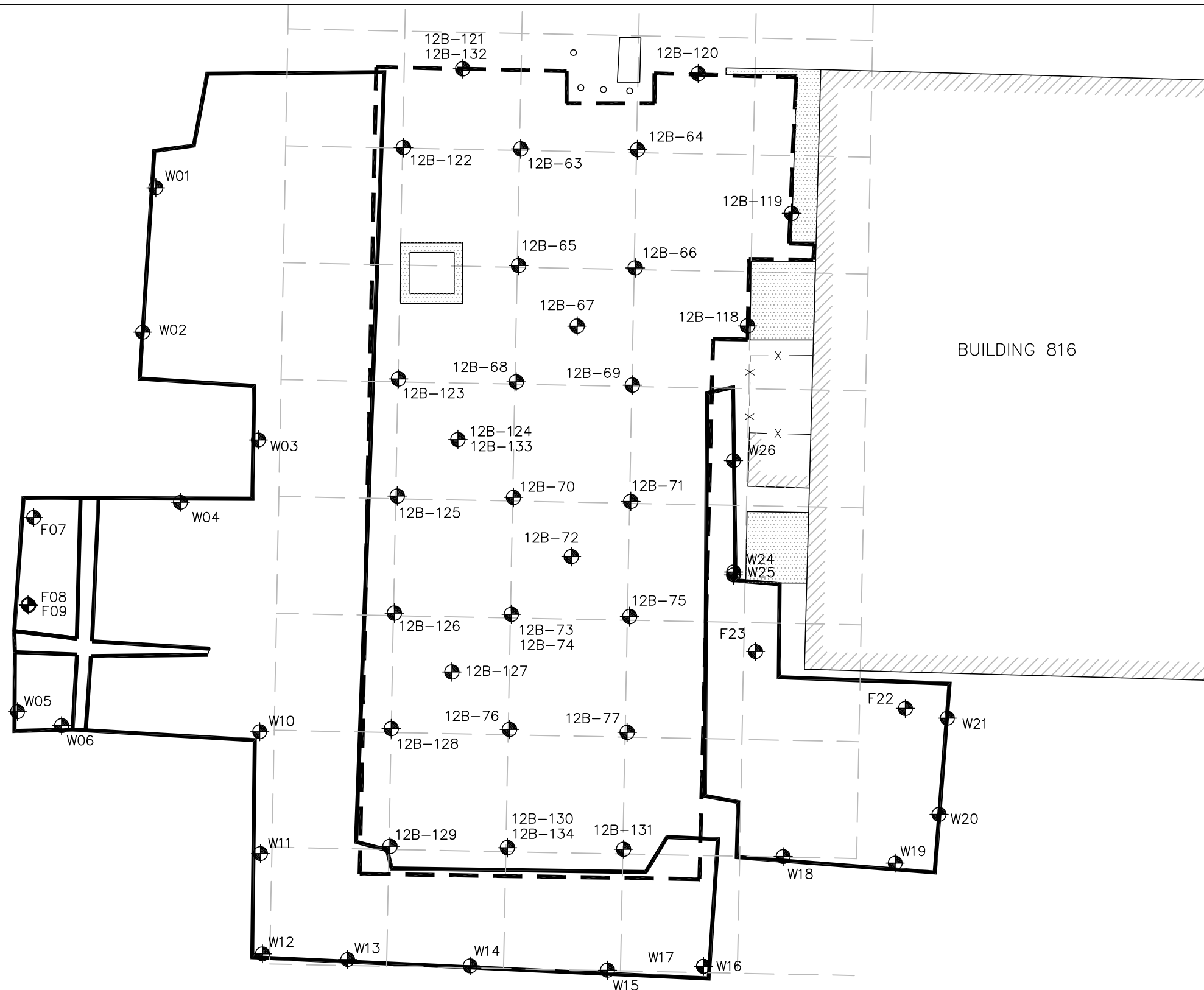
**Construction Battalion Center**  
**PORT HUENEME CALIFORNIA**

U.S. Department of the Navy, NAVFAC, Southwest Division, San Diego, California

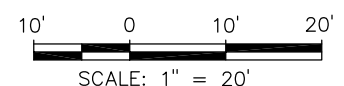
#### **FIGURE 2-3** **IRP SITE 23 LOCATION MAP**

On-Scene Coordinator Report  
IRP Sites 12B and 23

Source: Modified from ERTEC, 1991



BUILDING 816



**Tt Tetra Tech EM Inc.**

**Construction Battalion Center  
PORT HUENEME, CALIFORNIA**

U.S. Department of the Navy, NAVFAC, Southwest Division, San Diego, California

**FIGURE 3-1  
RISK CHARACTERIZATION  
FOR IRP SITE 12B**

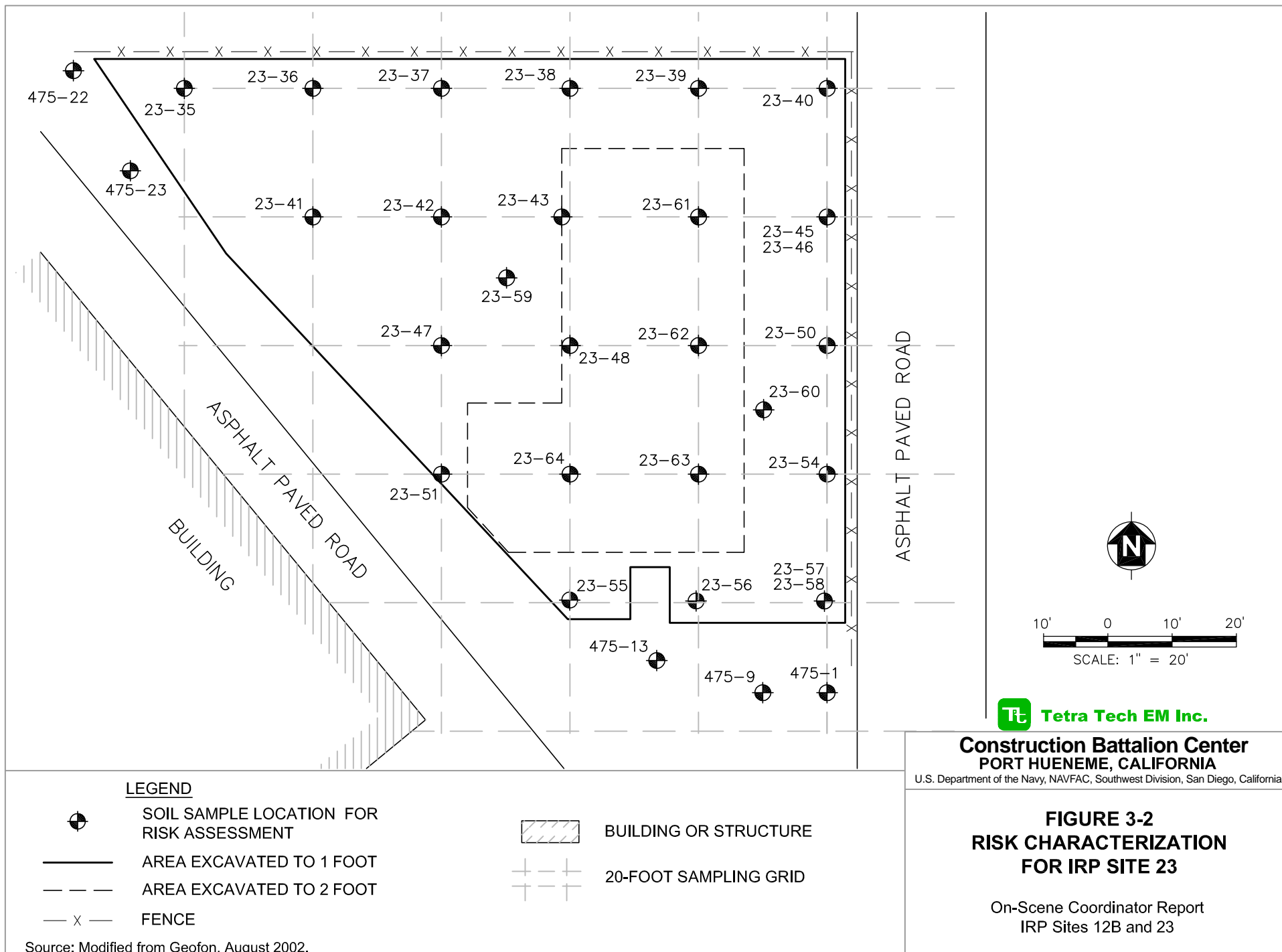
On-Scene Coordinator Report  
IRP Sites 12B and 23

**LEGEND**

- |                                   |  |
|-----------------------------------|--|
| --- LIMIT OF EXCAVATION BY GEOFON | ⊙ SOIL SAMPLE LOCATION FOR RISK ASSESSMENT |
| — LIMIT OF EXCAVATION BY CAPE     | ▨ BUILDING OR STRUCTURE                    |
| — x — FENCE                       | ▤ BUILDING OR STRUCTURE                    |
| --- 20-FOOT SAMPLING GRID         |  |

Source: Modified from Geofon, August 2002, and Cape, November 2002.

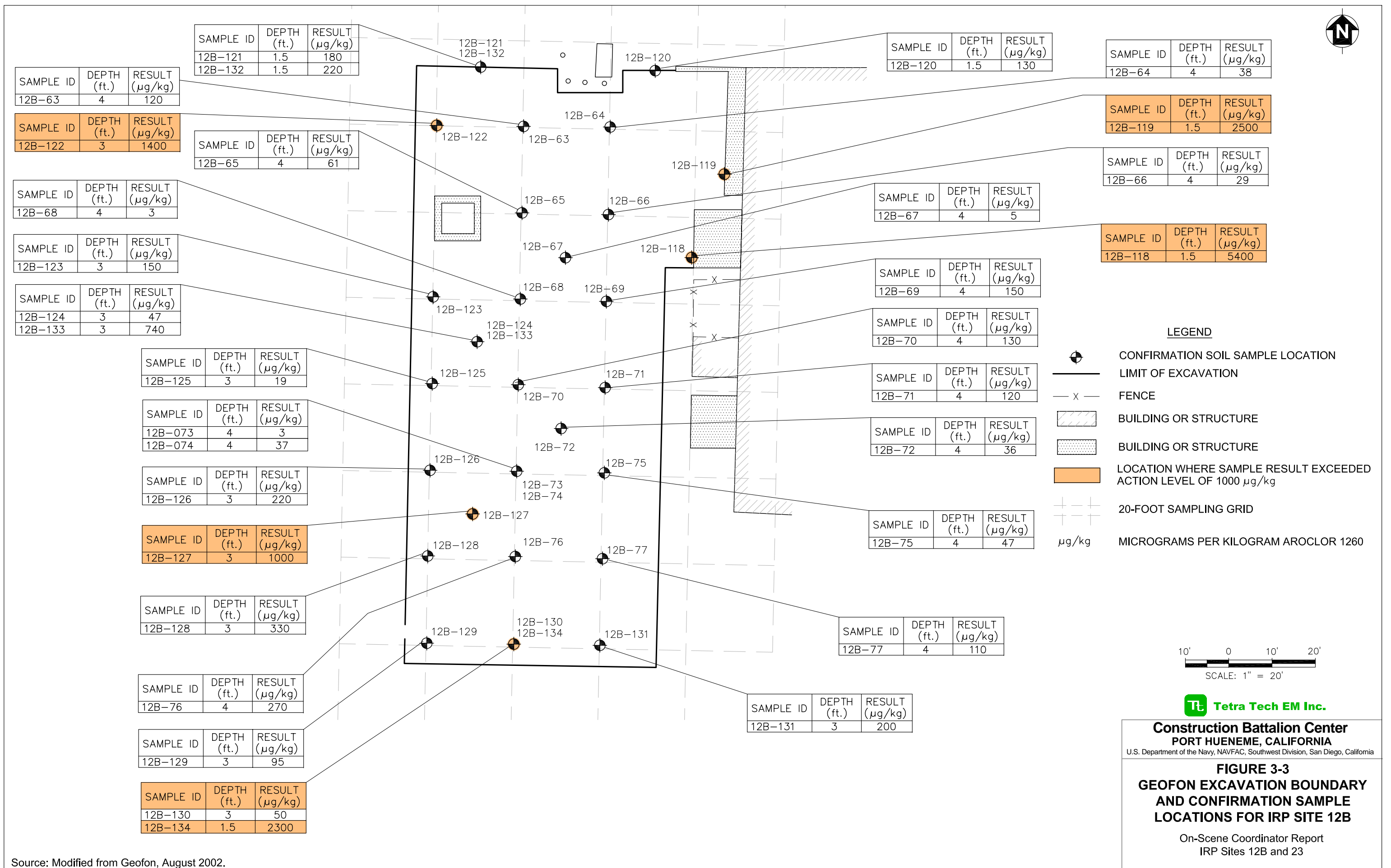
2003-02-11 R:\Navy\Hueneme\G9016039\ Site12B-analytical\_11x17.dwg TtEMI-SA Vincent.Cavanaugh

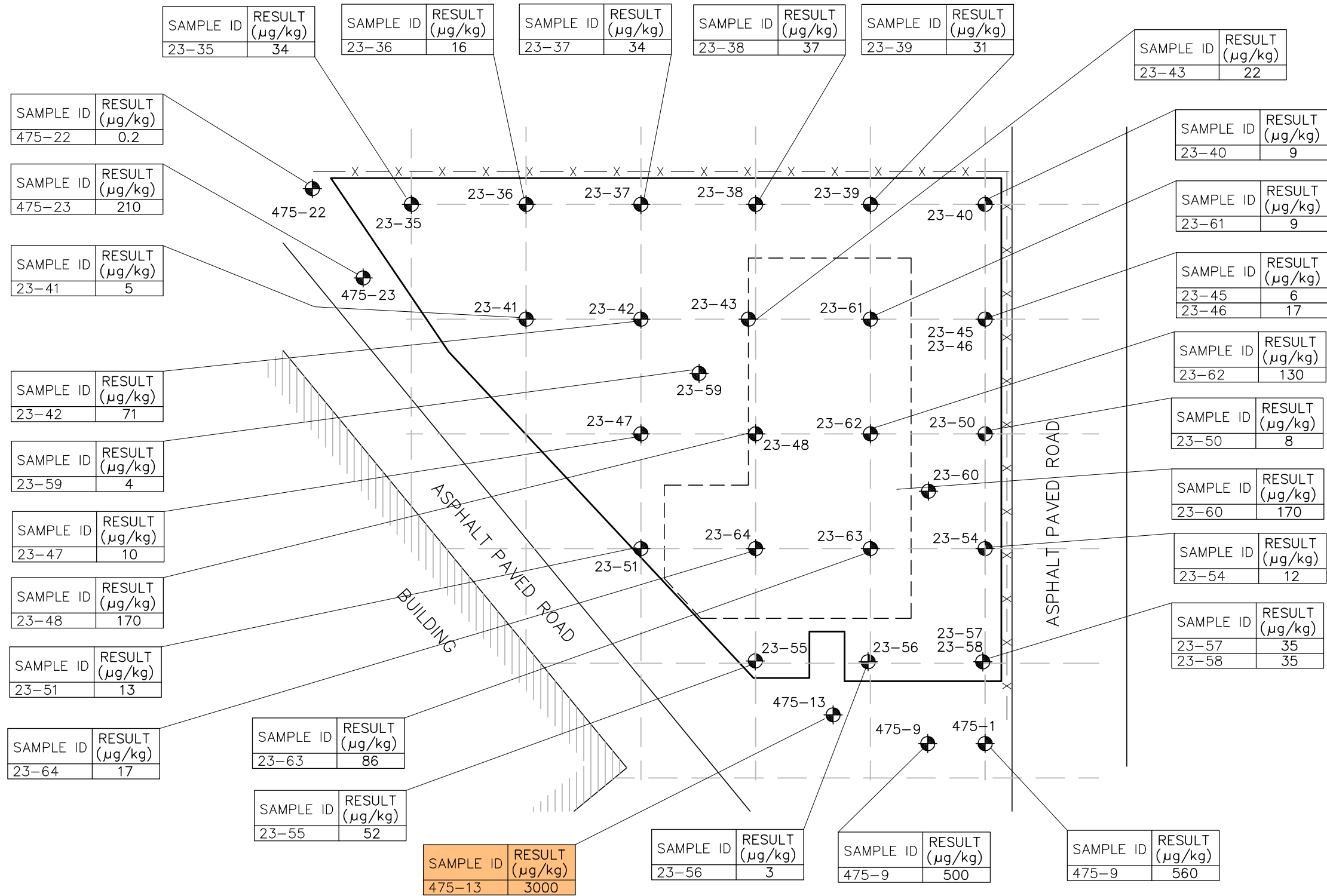


Source: Modified from Geofon, August 2002.

2003-02-11 R:\Navy\Hueneme\G9016039\ Site23-analytical.dwg TtEMI-SA Vincent.Cavanaugh

DS.A039.10346





Source: Modified from Geofon, August 2002.

2003-02-11 R:\Navy\Hueneme\G9016039\ Site23-analytical.dwg TtEMI-SA Vincent.Cavanaugh

CONFIRMATION SOIL SAMPLE LOCATION

AREA EXCAVATED TO 1 FOOT

AREA EXCAVATED TO 2 FOOT

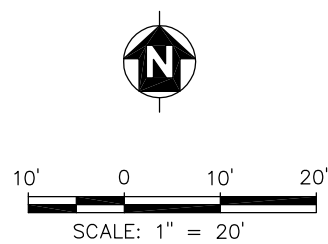
FENCE

MICROGRAMS PER KILOGRAM AROCLOR 1260

BUILDING OR STRUCTURE

LOCATION EXCEEDING ACTION LEVEL OF 1000

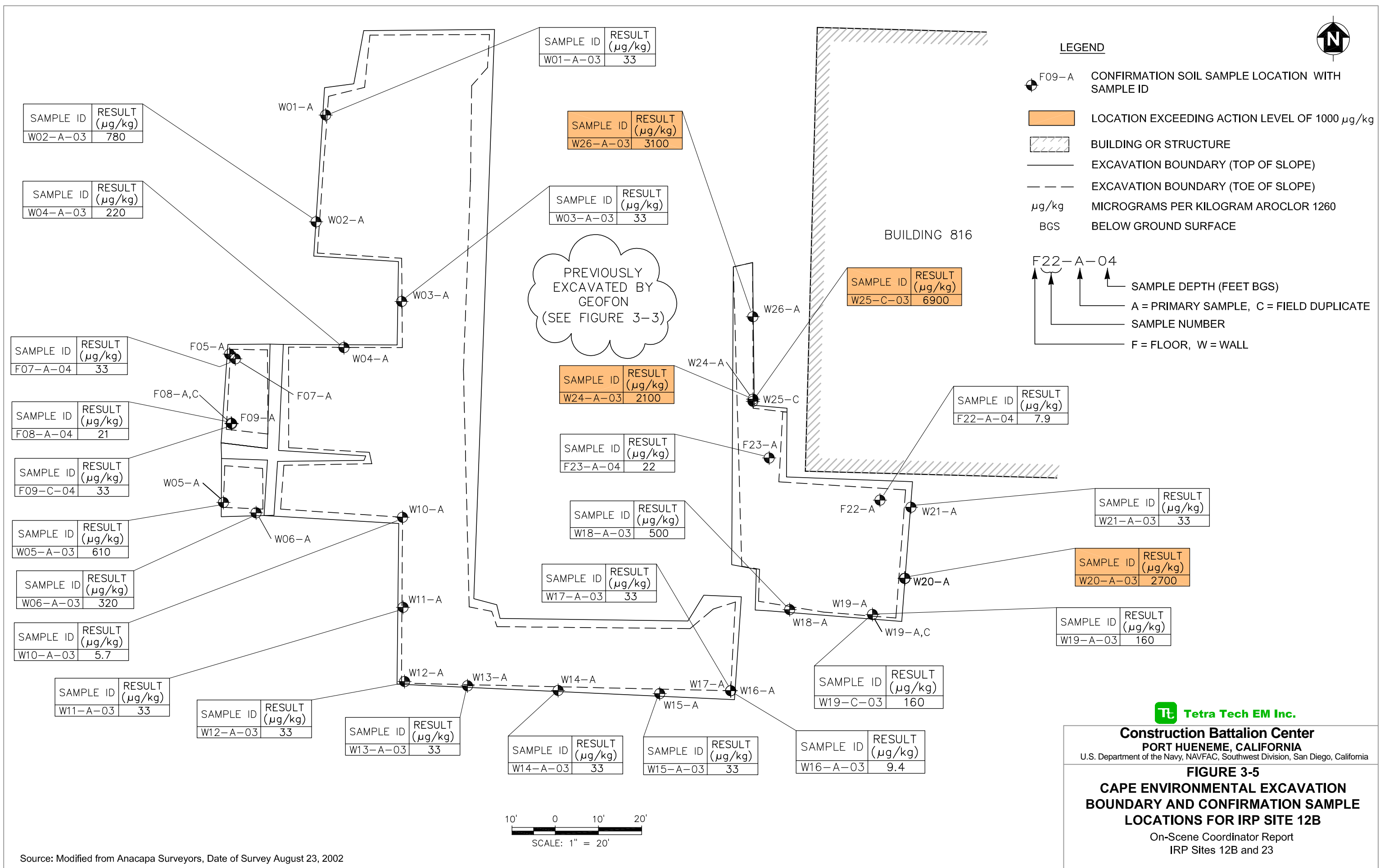
20-FOOT SAMPLING GRID



Tetra Tech EM Inc.

**Construction Battalion Center**  
**PORT HUENEME CALIFORNIA**  
U.S. Department of the Navy, NAVFAC, Southwest Division, San Diego, California

**FIGURE 3-4**  
**GEOFON EXCAVATION BOUNDARY**  
**AND CONFIRMATION SAMPLE**  
**LOCATIONS FOR IRP SITE 23**  
  
On-Scene Coordinator Report  
IRP Sites 12B and 23





## TABLES

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**TABLE 2-1: ORGANIZATION OF RESPONSE**

On-Scene Coordinator's Report for Soil Removal and Disposal for the CERCLA Non-Time-Critical Removal Action, IRP Sites 12B and 23  
Naval Base Ventura County, Construction Battalion Center, Port Hueneme, California

Agencies or Parties Involved	Contact	Description of Participation
Department of the Navy, Naval Facilities Engineering Command, Southwest Division 1220 Pacific Highway San Diego, California 92132 (619) 532-3178	Mr. Michael Gonzales Remedial Project Manager	Federal agency lead for implementing the removal action as part of the facility Installation Restoration Program (IRP).
Department of the Navy, Naval Facilities Engineering Command, Southwest Division 1220 Pacific Highway San Diego, California 92132 (805) 982-3703	Mr. Jeff Chung, Resident Engineer in Charge of Construction	Assisted with construction oversight and coordination.
Department of Toxic Substances Control Office of Military Facilities 5796 Corporate Avenue Cypress, California 90630 (714) 484-5452	Mr. Quang Than Remedial Project Manager	Assisted with regulatory oversight and control.
Los Angeles Regional Water Quality Control Board 320 W. 4th Street, Suite 200 Los Angeles, California 90013 (213) 576-6796	Mr. Peter Raftery Project Coordinator	Assisted with regulatory oversight and control.
Tetra Tech EM Inc. 321 South Boyer Avenue Sandpoint, Idaho 83864 (208) 255-1315	Mr. Charles Mortensen Project Manager	Provided the Navy with technical assistance and administrative support.
Geofon, Inc. 22632 Golden Springs Drive, Suite 2700 Diamond Bar, California 91765 (909) 396-7662	Mr. Asar Faheem Project Manager	Provided personnel and equipment necessary for removal and conducted excavation of polychlorinated biphenyl (PCB)-contaminated soil at IRP Sites 12B and 23. Coordinated transportation and off-site disposal of contaminated soil.
Cape Environmental Management, Inc. 2823 McGraw Avenue Irvine, CA 92614 (949) 474-3090	Mr. Matt Nusenow Project Manager	Provided personnel and equipment necessary for removal and conducted excavation of PCB-contaminated soil at IRP Site 12B. Coordinated transportation and off-site disposal of contaminated soil.

**TABLE 2-2: MATERIALS AND DISPOSITION**

On-Scene Coordinator's Report for Soil Removal and Disposal for the  
CERCLA Non-Time-Critical Removal Action, IRP Sites 12B and 23  
Naval Base Ventura County, Construction Battalion Center, Port Hueneme, California

Material	Amount	Method	Location
<b>Site 12B PCB</b>			
PCB-Contaminated Soil (Excavated by Geofon)	1,871 tons	Excavation and Off-Site Disposal	Chemical Waste Management's Kettleman Hill Facility, Kettleman City, California
PCB-Contaminated Soil (Excavated by Cape)	2,093 tons	Excavation and Off-Site Disposal	Chemical Waste Management's Kettleman Hill Facility, Kettleman City, California
<b>Site 23</b>			
PCB-Contaminated Soil (Excavated by Geofon)	590 tons	Excavation and Off-Site Disposal	Chemical Waste Management's Kettleman Hill Facility, Kettleman City, California
<b>Action-Derived Waste</b>			
Personal Protective Equipment	Not Available	Off-Site Disposal	Superior Special Services, Inc., Phoenix, Arizona

Note:

PCB      Polychlorinated biphenyl

**TABLE 2-3: SUMMARY OF REMOVAL ACTION VOLUMES AND COST**

On-Scene Coordinator's Report for Soil Removal and Disposal for the CERCLA Non-Time-Critical Removal Action, IRP Sites 12B and 23  
 Naval Base Ventura County, Construction Battalion Center, Port Hueneme, California

Agency/Contractor	Removal Action Activity	Soil Volume Removed Tons (bcy) <sup>1</sup>	Project Cost
Geofon, Inc.	Field implementation (excavation, transportation, disposal)	IRP Site 12B: 1,871 (1,440) IRP Site 23: 590 (454)	\$387,362
Cape Environmental Management, Inc.	Field implementation (excavation, transportation, disposal)	IRP Site 12B: 2,093 (1,610)	\$254,000
Tetra Tech EM Inc.	Technical Support	NA	\$44,000
U.S. Department of the Navy	Project Lead, Oversight, Coordination	NA	NA
<b>TOTAL PROJECT COST:</b>			<b>\$685,362</b>

## Notes:

- 1 Assumes 1.3 tons per bcy  
 bcy Bank cubic yard  
 IRP Installation Restoration Program  
 NA Not applicable

**TABLE 3-1: RISK CHARACTERIZATION FOR IRP SITE 12B (SUBSURFACE SOILS)**

On-Scene Coordinator's Report for Soil Removal and Disposal for the  
 CERCLA Non-Time-Critical Removal Action, IRP Sites 12B and 23  
 Naval Base Ventura County, Construction Battalion Center, Port Hueneme, California

Confirmation Sample Identification No.	Bottom Depth (feet)	Result (µg/kg)	Qualifier	Confirmation Sample Identification No.	Bottom Depth (feet)	Result (µg/kg)	Qualifier
4304250-12B-063	4	120		4304250-12B-133*	3	740	
4304250-12B-064	4	38		4304250-12B-134*	1.5	2300	
4304250-12B-065	4	61		W01-A-03	4	33	U
4304250-12B-066	4	29	J	W02-A-03	4	780	
4304250-12B-067	4	5	J	W03-A-03	4	33	U
4304250-12B-068	4	3	J	W04-A-03	4	220	
4304250-12B-069	4	150		W05-A-03	4	610	
4304250-12B-070	4	130		W06-A-03	4	320	
4304250-12B-071	4	120		F07-A-04	4	33	U
4304250-12B-072	4	36	U	F08-A-04	4	21	J
4304250-12B-073	4	3	J	F09-C-04	4	33	U
4304250-12B-074*	4	37	U	W10-A-03	4	5.7	J
4304250-12B-075	4	47		W11-A-03	4	33	U
4304250-12B-076	4	270		W12-A-03	4	33	U
4304250-12B-077	4	110	J	W13-A-03	4	33	U
4304250-12B-118	1.5	5400		W14-A-03	4	33	U
4304250-12B-119	1.5	2500		W15-A-03	4	33	U
4304250-12B-120	1.5	130		W16-A-03	4	9.4	J
4304250-12B-121	1.5	180		W17-A-03	4	33	U
4304250-12B-122	3	1400		W18-A-03	4	500	
4304250-12B-123	3	150		W19-C-03	4	160	
4304250-12B-124	3	47		W19-A-03	4	160	
4304250-12B-125	3	19	J	W20-A-03	4	2700	
4304250-12B-126	3	220		W21-A-03	4	33	
4304250-12B-127	3	1000		F22-A-04	4	7.9	U
4304250-12B-128	3	330		F23-A-04	4	22	J
4304250-12B-129	3	95		W24-A-03	4	2100	J
4304250-12B-130	3	50		W25-C-03	4	6900	
4304250-12B-131	3	200		W26-A-03	4	3100	
4304250-12B-132*	1.5	220		RA12B.BACKFILL	4	33	U

**TABLE 3-1: RISK CHARACTERIZATION FOR IRP SITE 12B (SUBSURFACE SOILS)  
(CONTINUED)**

On-Scene Coordinator's Report for Soil Removal and Disposal for the  
CERCLA Non-Time-Critical Removal Action, IRP Sites 12B and 23  
Naval Base Ventura County, Construction Battalion Center, Port Hueneme, California

Risk Summary		
Exposure Scenario <sup>a</sup>	Cancer Risk <sup>b</sup>	Noncancer Hazard <sup>b</sup>
Future Industrial	$1 \times 10^{-6}$	0.08
Future Residential	$4 \times 10^{-6}$	0.8

Notes: See [Figure 3-1](#) for soil sample locations. Confirmation soil sample identification numbers shown in normal font are from Geofon. Those shown in *italic font* are from Cape.

a Site 12B is currently paved, therefore no complete current exposure pathways exist and the risk assessment is based on potential future exposures.

b Based on 95 percent upper confidence limit concentration of Aroclor-1260

\* Denotes field duplicate; included in risk assessment

µg/kg microgram per kilogram

J Estimated value

U Below detection limit

**TABLE 3-2: RISK CHARACTERIZATION FOR IRP SITE 23 (SURFACE SOILS)**

On-Scene Coordinator's Report for Soil Removal and Disposal for the  
 CERCLA Non-Time-Critical Removal Action, IRP Sites 12B and 23  
 Naval Base Ventura County, Construction Battalion Center, Port Hueneme, California

Confirmation Sample Identification No.	Bottom Depth (feet)	Result (µg/kg)	Qualifier
4304250-23-035	1	34	U
4304250-23-036	1	16	J
4304250-23-037	1	34	U
4304250-23-038	1	37	
4304250-23-039	1	31	J
4304250-23-040	1	9	J
4304250-23-041	1	5	J
4304250-23-042	1	71	
4304250-23-043	1	22	J
4304250-23-045	1	6	J
4304250-23-046*	1	17	J
4304250-23-047	1	10	J
4304250-23-048	1	170	
4304250-23-050	1	8	J
4304250-23-051	1	13	J
4304250-23-054	1	12	J
4304250-23-055	1	52	
4304250-23-056	1	3	J
4304250-23-057	1	35	U
4304250-23-058*	1	35	U
4304250-23-059	1	4	J
4304250-23-060	1	170	
4304250-23-061	2	9	J
4304250-23-062	2	130	
4304250-23-063	2	86	
4304250-23-064	2	17	J
475/SS475-1	0.416	560	
475/SS475-9	0.416	500	
475/SS475-13	0.416	3000	
475/SS475-22	0.416	0.2	U
475/SS475-23	0.416	210	
<b>Risk Summary</b>			
Exposure Scenario <sup>a</sup>	Cancer Risk <sup>b</sup>	Noncancer Hazard <sup>b</sup>	
Current and Future Industrial	$5 \times 10^{-7}$	0.03	
Future Residential	$2 \times 10^{-6}$	0.3	

Notes: See Figure 3-2 for soil sample locations. Confirmation soil sample IDs shown in normal font are from Geofon. Those shown in *italic font* are from a previous soil sampling event, April 9, 1991

a Impacts at Site 23 are limited to surface soil; therefore, both current and future exposure scenarios are evaluated for exposure to surface soil.

b Based on 95 percent upper confidence limit concentration of Aroclor-1260.

\* Denotes field duplicate; included in risk assessment

µg/kg microgram per kilogram

J Estimated value

U Below detection limit.

**APPENDIX A**  
**HUMAN HEALTH RISK ASSESSMENT FOR IRP SITES 12B AND 23,**  
**NAVAL BASE VENTURA COUNTY, PORT HUENEME SITE, CALIFORNIA**

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## ACRONYMS AND ABBREVIATIONS

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bgs	Below ground surface
Cal/EPA	California Environmental Protection Agency
CBC	Construction Battalion Center
COPC	Chemical of potential concern
DTSC	Department of Toxic Substances Control
EPC	Exposure point concentration
HI	Hazard index
HHRA	Human health risk assessment
HQ	Hazard quotient
IRP	Installation restoration program
mg/kg	Milligram per kilogram
mg/kg-day	Milligram per kilogram per day
PCB	Polychlorinated biphenyl
PRG	Preliminary remediation goal
RfD	Reference dose
SF	Slope factor
UCL <sub>95</sub>	95 percent upper confidence limit

## INTRODUCTION

---

This appendix presents the human health risk assessment (HHRA) for Installation Restoration Program (IRP) Sites 12B and 23, Naval Base Ventura County, Construction Battalion Center (CBC) in Port Hueneme, California. The U.S. Department of the Navy's (Navy) historical use of IRP Sites 12B and 23 resulted in the release of polychlorinated biphenyls (PCB) to soil at both of the sites. From March to August 2002, the Navy undertook a nontime-critical removal action (removal action) at IRP Sites 12B and Site 23 to remove soils with PCB concentrations that exceeded the action level of 1.0 milligram per kilogram (mg/kg). The "Action Memorandum/Removal Action Work Plan" (Navy 2002) presents the results of the preremoval screening-level HHRA for Sites 12B and 23, and discusses bases for the removal action. The objective of this HHRA is to evaluate the residual (postremoval) cancer risk and hazard indices (HI) associated with exposure to PCBs in soil at IRP Sites 12B and 23.

Consistent with the methodology used to conduct the preremoval HHRA (Navy 2002) and with EPA and California Environmental Protection Agency (Cal/EPA) guidance on using EPA Region 9 preliminary remediation goals (PRG) to assess risk (Cal/EPA 1994; EPA 2002), a four-step process was used in the HHRA for Sites 12B and 23. This appendix is organized to reflect each of these four steps: [Section A.1](#), Data Evaluation and Chemicals of Potential Concern; [Section A.2](#), Exposure Assessment; [Section A.3](#), Toxicity Assessment; and [Section A.4](#), Risk Characterization. References cited as part of the HHRA are presented immediately following the text. Figures and tables are presented following the references.

### A.1 DATA EVALUATION AND IDENTIFICATION OF CHEMICALS OF CONCERN

This section describes the analytical data used in the HHRA and the chemicals of potential concern (COPC) at IRP Sites 12B and 23.

#### A.1.1 HUMAN HEALTH RISK ASSESSMENT DATA

Confirmation sample data collected during the removal actions at IRP Sites 12B and 23 were used to assess potential risks in the post-removal HHRA for these sites. The following sections summarize the confirmation data that were collected at each site and describe how the data were grouped for the HHRA. [Appendices B and C](#) of the on-scene coordinator's (OSC) report detail the data analysis and validation procedures for the confirmation samples (Tetra Tech EM Inc. [Tetra Tech] 2003).

##### A.1.1.1 Site 12B

[Section 3.4](#) of the OSC report details the removal action activities at IRP Site 12B (Tetra Tech 2003). Geofon, Inc. (Geofon) conducted a limited interim removal action at IRP Site 12B from March to May 2001. As part of the interim removal action, Geofon conducted confirmation soil sampling and analysis of the sidewalls and floor of the excavated area. [Section 2.4.1.1](#) of the OSC report describes the extent of Geofon's excavation activities at the site, and [Section 3.1](#) of

the OSC report presents the analytical results of the confirmation sampling (Tetra Tech 2003). Cape Environmental Management, Inc. (Cape) completed the removal action at IRP Site 12B in August 2002. The removal action that Cape completed involved expanding the boundaries (length and width) of the excavation initiated by Geofon. Following completion of the removal action, Cape conducted confirmation soil sampling and analysis of the sidewalls and floor of the expanded excavated area. Section 3.1 of the OSC report presents the analytical results of Cape's confirmation sampling (Tetra Tech 2003). Because Cape's excavation activities involved increasing the length and width of the area excavated by Geofon, Cape's soil removal activities involved excavation of many of the sample locations associated with sidewall confirmation samples that Geofon collected. Cape's soil removal activities did not require increasing the depth of the excavated area; therefore, Cape did not excavate any of the sample locations associated with the confirmation samples that Geofon collected at the bottom of the excavation.

Figure 3-1 of the OSC report shows the locations and analytical results of the confirmation samples collected by Geofon and Cape (Tetra Tech 2003). This figure also indicates which of the Geofon sidewall confirmation sample locations Cape subsequently excavated. Analytical results from all of the remaining excavation sidewall and excavation floor sample locations were used in the HHRA to assess potential risks for IRP Site 12B. Table 3-1 of the OSC report presents the soil confirmation results for IRP Site 12B (Tetra Tech 2003).

#### **A.1.1.2 Site 23**

Section 3.4 of the OSC report details the removal action activities at IRP Site 23 (Tetra Tech 2003). Geofon conducted the removal action at IRP Site 23 from March to May, 2001. Following excavation activities, Geofon conducted confirmation soil sampling and analysis of the sidewalls and floor of the excavated area. Figure 3-2 in the OSC report shows the locations and analytical results of the confirmation samples. Table 3-2 of the OSC report present the soil confirmation results for IRP Site 23 (Tetra Tech 2003). Several sample locations that were sampled during the site investigation in 1991 (PRC Environmental Management, Inc. [PRC] 1997) were not excavated during the removal action for IRP Site 23. These data from the site investigation (sample locations SS475-1, SS475-9, SS475-13, SS475-22 and SS475-23) were included with the post-removal confirmation data set for IRP Site 23 for purposes of estimating post-removal risks for IRP Site 23, and are also shown in Table 3-2.

#### **A.1.1.3 Data Groupings for the Human Health Risk Assessment**

Results from all confirmation samples were used to calculate post-removal risks for IRP Sites 12B and 23. Tables A-1 and A-2 present statistical summaries of the confirmation sampling data for IRP Sites 12B and 23, respectively. Sample results collected during the site investigation (PRC 1997) for soil remaining at IRP Site 23 are included in the statistical summary shown in Table A-2. Collectively, the tables present the following statistical information: detection frequency, minimum and maximum detected concentrations, arithmetic mean concentration, standard deviation, and 95 percent upper confidence limit of the arithmetic mean (UCL<sub>95</sub>) concentration.

The data shown in [Tables A-1 and A-2](#) were used to assess potential risks in the post-removal HHRA for IRP Sites 12B and 23. Consistent with EPA guidance ([EPA 1989](#)), all data without qualifiers and data qualified as “J” (estimated) were used in the HHRA. Only data qualified as “R” (rejected) were considered unusable for the assessments. Duplicate sample results were used in the HHRA, and were treated as separate sample results because the results differed significantly from corresponding initial sample results (that is, sample results differed by more than 10 percent).

For purposes of this HHRA, data for IRP Site 12B were considered subsurface soil data because the data were collected between 0 and 10 feet below ground surface (bgs). Data for IRP Site 23 were considered surface soil data because the data were collected between 0 and 2 feet bgs. Potentially complete exposure pathways for subsurface soil at IRP Site 12B and surface soil at IRP Site 23 are discussed in [Section A.2.2](#).

### **A.1.2 IDENTIFICATION OF CHEMICALS OF POTENTIAL CONCERN**

Results of the preremoval, screening-level HHRA for IRP Sites 12B and 23 showed that Aroclor 1260 was a chemical of concern at both sites. Confirmation samples from the removal action at these sites were analyzed for the following PCBs: Aroclors 1016, 1221, 1232, 1242, 1248, 1254, and 1260. At both IRP Site 12B and IRP Site 23, Aroclor 1260 was the only PCB that was detected in the confirmation samples (see [Tables A-1 and A-2](#)); therefore, Aroclor 1260 is the only COPC evaluated in this HHRA.

## **A.2 EXPOSURE ASSESSMENT**

The exposure assessment evaluates the nature and magnitude of potential exposures associated with the site. The assessment includes a description of the exposure setting and land use, the identification of potential receptors and exposure pathways under current and potential future land use conditions, and the estimation of exposure point concentrations (EPC).

### **A.2.1 EXPOSURE SETTING AND LAND USE**

CBC consists of approximately 1,615 acres of coastal land located approximately 5 miles northwest of the Santa Monica Mountains. The installation is east of the unincorporated Channel Islands, south of the city of Oxnard, and northwest of the city of Port Hueneme, as shown on [Figure 2-1](#) of the OSC report ([Tetra Tech 2003](#)). While other tenant organizations are on base, the primary mission of CBC is to serve as a storage and mobilization area for military construction personnel and equipment.

IRP Site 12B is located in an industrial area. The nearest residential areas are on the base, approximately 1,000 feet to the south. IRP Site 23 is an open area adjacent to industrial areas; its nearest residential areas are approximately 300 feet to the southwest, on the base. Future land use at CBC is not expected to change from its current military industrial use. Future residential, recreational, or private industrial or commercial use is therefore not anticipated.

IRP Site 12B is bounded by Building 816 on the east and Building 1192 on the west, as shown on [Figure 2-2](#) of the OSC report ([Tetra Tech 2003](#)). The site is covered with asphalt and a concrete apron, and encompasses approximately 17,450 square feet. IRP Site 12B was used to service generators and transformers between the early 1970s and 1980. Currently, IRP Site 12B is used occasionally as a parking area for large vehicles.

IRP Site 23 consists of a flat, unpaved, roughly triangular area of about 6,500 square feet located in the southwestern portion of CBC as shown on [Figure 2-3](#) of the OSC report ([Tetra Tech 2003](#)). Access to the site is restricted by a chain-link fence on the northern and eastern sides and a line of stacked cargo containers along the remaining perimeter. For many years before 1986, IRP Site 23 was used as a scrap metal accumulation area and as a temporary storage area for Navy surface targets. The area was cleared of stored materials in 1991 ([PRC and Montgomery Watson 1996](#)). The available information does not indicate a specific PCB spill event or source; however, the PCBs are assumed to be associated with the storage of scrap metal and equipment. There are no surface targets (targets for Navy artillery fire) or any other materials currently stored at the site.

## **A.2.2 RECEPTORS AND EXPOSURE PATHWAYS**

This section summarizes the potential receptors, exposure pathways, and exposure routes evaluated for IRP Sites 12B and 23. General conceptual site models ([Figures A-1 and A-2](#)) identify source types, exposure routes, exposure pathways, and receptors for IRP Sites 12B and 23.

This HHRA evaluates potential risks using the EPA Region 9 PRGs ([EPA 2002](#)); hence, the exposure assumptions used in this HHRA to evaluate potential risks are consistent with the assumptions that are the bases for the PRGs. [Table A-3](#) summarizes the exposure assumptions that EPA used to develop the PRGs. These assumptions are based on EPA standard default exposure assumptions for reasonable maximum exposure. Exposures under current and potential future land use conditions at IRP Sites 12B and 23 are not expected to be greater than the exposures that the PRGs evaluate, as described in the next section. The use of the PRGs is, therefore, considered protective for potential exposures at IRP Sites 12B and 23.

### **A.2.2.1 Current Land Use**

IRP Site 12B is paved with asphalt and a concrete apron, which prevents contact with soil and airborne release of soil at the site. Therefore, under current land use conditions, all potential exposure pathways are considered incomplete and a current land use exposure scenario was not evaluated in the HHRA for IRP Site 12B.

Exposure to Aroclor 1260 in surface soil (0 to 2 feet bgs) was evaluated for the current industrial exposure scenario at IRP Site 23. IRP Site 23 is unpaved; access, however, is restricted by a chain-link fence along two sides of the site and cargo containers on the other two sides. Current activities at the site are limited to occasional site maintenance activities. For purposes of this

HHRA, activities of base maintenance workers at IRP Site 23 were assumed to be similar to an industrial worker as defined in EPA Region 9 PRG document (EPA 2002). This assumption is conservative because the frequency of site maintenance activities at IRP Site 23 is far less than exposure frequency of 250 days per year that EPA used to develop the industrial PRGs. Consistent with the EPA Region 9 PRGs, the soil exposure pathways evaluated for a current industrial worker are incidental ingestion of soil, dermal contact with soil, and inhalation of airborne particulates released from soil. Inhalation of vapors released from soil is not evaluated because Aroclor 1260 is not considered volatile (EPA 2002).

#### **A.2.2.2 Future Land Use**

Probable future receptors at IRP Sites 12B and 23 were identified based on projected future land use and probable future activity patterns at the site. The most probable future receptors at both sites are base personnel; therefore, future base workers were evaluated in the risk assessment. Similar to the approach used to evaluate current exposures at the site, activities of future base workers were assumed to be similar to an industrial worker defined in EPA (2002). The soil exposure pathways evaluated for a future industrial worker are incidental ingestion of soil, dermal contact with soil, and inhalation of airborne particulates released from soil. These pathways are consistent with the industrial soil exposure pathways evaluated in the PRG framework.

Although the Navy is expected to continue industrial operations at IRP Sites 12B and 23, a hypothetical future residential scenario was also evaluated for IRP Sites 12B and 23. Accordingly, this HHRA also evaluates a hypothetical future residential scenario for IRP Sites 12B and 23. An unrestricted (residential) land use scenario generally provides the greatest potential for exposure to site contaminants and is evaluated to provide additional information to support risk management decisions for the site. The EPA Region 9 PRGs were used to assess potential future residential exposures to Aroclor 1260 in soil (EPA 2002). Consistent with the PRG document, the soil exposure pathways evaluated for a residential receptor are incidental ingestion of soil, dermal contact with soil, and inhalation of particulates released from soil.

Exposure to Aroclor 1260 in subsurface soil (0 to 10 feet bgs) was evaluated for the future industrial and future residential exposure scenarios at IRP Site 12B. This soil depth interval is appropriate for evaluation of potential future exposures because site development to accommodate the future land use scenarios is likely to involve excavation of soil, potentially making soil at depths up to 10 feet bgs available at the surface for contact. Construction and utility workers represent potential receptor populations during site excavation and construction activities; evaluation of the industrial worker exposure scenario for IRP Sites 12B and 23 is assumed to address potential exposure to soil by construction and utility workers.

The evaluation of potential future industrial and residential exposures to Aroclor 1260 at IRP Site 23 was limited to surface soil (0 to 2 feet bgs) because PCB impacts at this site are limited to surface soil.



### A.2.3 EXPOSURE POINT CONCENTRATIONS

Exposure points are defined as areas or points of potential human contact with a contaminated medium. Potential exposure to Aroclor 1260 was assumed to occur uniformly throughout the site (exposure point). EPCs were calculated for Aroclor 1260 in surface soil and subsurface soil using the soil analytical data described in [Section A.1.1](#). [Tables A-1 and A-2](#) present the EPCs for Aroclor 1260.

The  $UCL_{95}$  of the arithmetic mean was used as the EPC unless the maximum value was less than the  $UCL_{95}$ , in which case the maximum value was used as the EPC. The data sets for each site were assumed to be normally distributed. The equations used for calculating the EPC for each COPC were taken from EPA supplemental guidance ([EPA 1992](#)) and are presented below.

1. The mean,  $\bar{x}$ , and standard deviation,  $s$ , are calculated:

$$\bar{x} = \frac{\sum_{i=1}^n x_i}{n} \quad \text{and} \quad s = \sqrt{\frac{\sum_{i=1}^n (x_i - \bar{x})^2}{n-1}}$$

where  $n$  is the total number of data points in the data set and  $x_i$  is an individual data point.

2. The  $UCL_{95}$  is then calculated:

$$UCL_{95} = \bar{x} + t_{n-1,95\%} \frac{s}{\sqrt{n}}$$

where the Student  $t$  is the  $t$  statistic. The Student  $t$  statistic is a value that depends on  $n$  and the selected confidence level. The confidence level is 95 percent for this assessment. Values of  $t$  can be found in Table A2 of *Statistical Methods for Environmental Pollution Monitoring* ([Gilbert 1987](#)).

In accordance with EPA guidance ([EPA 1989](#)), one-half the sample quantitation limit was used as a proxy value for nondetected results in calculating the  $UCL_{95}$  concentration.

### A.3 TOXICITY ASSESSMENT

Typically, the toxicity assessment involves a review of agency literature and compilation of EPA-developed toxicity values. These toxicity values are chemical-specific and consist of slope factors (SF) and reference doses (RfD) that are used in the risk assessment to characterize cancer risks and noncancer hazards, respectively. The SF is an upperbound estimate of the probability of a cancer response per unit dose of a carcinogen over a lifetime. The RfD is an estimated daily intake of a COPC expected to pose no appreciable risk of harmful effects to human health, including sensitive populations, over a lifetime.

Toxicity values were not required for this assessment because the HHRA is based on comparison of COPC concentrations with EPA Region 9 PRGs; EPA has incorporated the SFs and RfDs in calculation of the PRGs. The oral and inhalation SFs used to calculate the PRG for Aroclor 1260 are both 2.0 per milligram per kilogram per day (mg/kg-day). As shown in the PRG table (EPA 2002), Aroclor 1260 has to date only been associated with cancer risk. However, the Cal/EPA's Department of Toxic Substances Control (DTSC) has requested that potential noncancer hazards for Aroclor 1260 be evaluated the using the PRG, and hence toxicity values, for Aroclor 1254. The oral RfD for Aroclor 1254 is  $2.0 \times 10^{-5}$  mg/kg-day. The inhalation RfD for Aroclor for 1254 is also  $2.0 \times 10^{-5}$  mg/kg-day, based on route-to-route extrapolation.

## A.4 RISK CHARACTERIZATION

In this section, potential impacts to human health are characterized for the current industrial worker, hypothetical future industrial worker, and hypothetical future residential exposure scenarios. Potential cancer risks and noncancer hazards from exposure to Aroclor 1260 in soil were calculated using the procedure described in the EPA Region 9 PRG document (EPA 2002). PRGs are health-based concentrations for individual chemicals that correspond to a cancer risk of  $1 \times 10^{-6}$  (for carcinogens) or a hazard quotient (HQ) of 1 (to evaluate noncancer effects). PRGs are exposure scenario-specific; that is, PRGs for residential exposures differ from PRGs for industrial exposures.

Section A.4.1 presents the methods used to estimate carcinogenic risks and noncancer hazards associated with exposure Aroclor 1260 in soil. Section A.4.2 presents the risk and hazard estimates from exposure to Aroclor 1260 in soil at IRP Sites 12B and 23. Section A.4.3 discusses the uncertainties associated with the HHRA.

### A.4.1 RISK CHARACTERIZATION METHODOLOGY

Cancer risks and noncancer hazards were calculated by comparing the EPC for Aroclor 1260 to corresponding EPA Region 9 industrial and residential PRGs, as detailed in the following section.

#### A.4.1.1 Cancer Risks

The cancer risk associated with potential exposure to Aroclor 1260 was calculated as follows:

$$\text{Cancer risk} = (\text{EPC}/\text{PRG}) \times 10^{-6} \quad (\text{A-1})$$

where

EPC = Exposure point concentration (mg/kg)

PRG = Exposure-scenario specific EPA Region 9 preliminary remediation goal (mg/kg)

Cancer risks were assessed separately for industrial and residential exposure scenarios; separate industrial and residential PRGs were used to calculate cancer risks for these scenarios.

EPA guidance on exposure levels considered protective of human health is presented to aid in the interpretation of the results of the risk assessment. In the National Oil and Hazardous Substances Pollution Contingency Plan, EPA defined general remedial action goals for sites on the National Priorities List (Title 40 of the *Code of Federal Regulations* Part 300.430). These goals include a range for residual carcinogenic risk, which is “an excess upper bound lifetime cancer risk to an individual of between  $1 \times 10^{-4}$  and  $1 \times 10^{-6}$ ,” or 1 in 10,000 to 1 in 1,000,000. The goals set out in the National Oil and Hazardous Substances Pollution Contingency Plan are applied once a decision to remediate a site has been made. A more recent EPA directive provides additional guidance on the role of the HHRA in supporting risk management decisions, and in particular, determining whether remedial action is necessary at a site (EPA 1991). Specifically, the guidance states the following:

“Where cumulative carcinogenic site risk to an individual based on reasonable maximum exposure for both current and future land use is less than  $1 \times 10^{-4}$ , and the noncarcinogenic HQ is less than 1, action generally is not warranted unless there are adverse environmental impacts.”

In comments to the Navy, however, EPA Region 9 has stated that action may be taken to address risks between  $1 \times 10^{-4}$  and  $1 \times 10^{-6}$  (EPA 1997), and Cal/EPA has stated that the agency considers  $1 \times 10^{-6}$  as the point of departure for risk management decisions (Cal/EPA 1998). For this reason, the range between  $1 \times 10^{-4}$  and  $1 \times 10^{-6}$  is referred to as the “risk management range” in this discussion.

#### **A.4.1.2 Noncancer Hazards**

The potential for receptors to develop health effects was evaluated by comparing the EPC for Aroclor 1260 to the noncancer PRG for Aroclor 1254 as follows:

$$\text{Hazard Quotient} = \text{EPC/PRG} \quad (\text{A-2})$$

where

EPC	=	Exposure point concentration (mg/kg)
PRG	=	Exposure scenario-specific EPA Region 9 preliminary remediation goal (mg/kg)

The HQ was calculated separately for industrial and residential exposure scenarios; separate industrial and residential PRGs were used to calculate HQ for these scenarios.

The HI for a site is based on the sum of the HQs for each COPC. If only one COPC is identified for a site, then the HQ is also the HI for the site. A total HI of less than 1 indicates no potential for noncancer health effects.

#### **A.4.2 CANCER RISK AND NONCANCER HAZARD ESTIMATES**

This section presents cancer risks and hazards associated with exposure to Aroclor 1260 in soil at IRP Sites 12B and 23. [Tables A-4, A-5, A-6, and A-7](#) present the cancer risk and noncancer hazard estimates. [Table A-8](#) summarizes the cancer risk and HI estimates. Cancer risk and HI estimates are shown to one significant figure ([EPA 1989](#)).

##### **A.4.2.1 IRP Site 12B**

###### **Current Industrial Scenario**

No current potential exposures were identified for IRP Site 12B (see [Section A.2.2.1](#)).

###### **Future Industrial Scenario**

Potential risks for the future industrial worker scenario were estimated by comparing the subsurface soil EPC for Aroclor 1260 with the Aroclor 1260 PRG for industrial soil; the total cancer risk is  $1 \times 10^{-6}$  ([Table A-4](#)). The estimated cancer risk is at the low end of the risk management range ( $1 \times 10^{-6}$  to  $1 \times 10^{-4}$ ).

The total HI for the future industrial worker scenario is  $8.0 \times 10^{-2}$  ([Table A-4](#)), which is less than the threshold HI of 1.

###### **Future Residential Scenario**

Potential risks for the future residential scenario were estimated by comparing the subsurface soil EPC for Aroclor 1260 with the Aroclor 1260 PRG for residential soil; the total cancer risk is  $4.0 \times 10^{-6}$  ([Table A-5](#)). The estimated cancer risk is at the low end of the risk management range ( $1 \times 10^{-6}$  to  $1 \times 10^{-4}$ ).

The total HI for the future residential scenario is  $8.0 \times 10^{-1}$  ([Table A-5](#)), which is less than the threshold HI of 1.

#### **A.4.2.2      IRP Site 23**

##### **Current and Future Industrial Scenario**

Potential risks for the current and future industrial worker scenario were estimated by comparing the surface soil EPC for Aroclor 1260 with the Aroclor 1260 PRG for industrial soil; the total cancer risk is  $5.0 \times 10^{-7}$  (Table A-6). The estimated cancer risk does not exceed the risk management range.

The total HI for the current and future industrial worker scenario is  $3.0 \times 10^{-2}$  (Table A-6), which is less than the threshold HI of 1.

The HHRA limited evaluation of potential future industrial exposure at IRP Site 23 to surface soil because PCB impacts at the site are limited to surface soil. This approach provides the most conservative estimate of risk. If future development occurs at the site, it is likely that surface soils will be mixed with deeper, unimpacted subsurface soils, effectively reducing the EPC for Aroclor 1260. In this event, the potential cancer risk and noncancer hazard under a future industrial exposure scenario is likely to be less than the estimated risk and hazard.

##### **Future Residential Scenario**

Potential risks for the future residential scenario were estimated by comparing the surface soil EPC for Aroclor 1260 with the Aroclor 1260 PRG for residential soil; the total cancer risk is  $2.0 \times 10^{-6}$  (Table A-7). The estimated cancer risk is at the low end of the risk management range ( $1 \times 10^{-6}$  to  $1 \times 10^{-4}$ ).

The total HI for the future residential scenario is  $3.0 \times 10^{-1}$  (Table A-7), which is less than the threshold HI of 1.

Similar to the approach for the future industrial exposure scenario, the HHRA limited evaluation of potential future residential exposure at IRP Site 23 to surface soil because PCB impacts at the site are limited to surface soil. This approach provides the most conservative estimate of risk. If future development occurs at the site, it is likely that surface soils will be mixed with deeper, unimpacted subsurface soils, effectively reducing the EPC for Aroclor 1260. In this event, the potential cancer risk and noncancer hazard under a future residential exposure scenario is likely to be less than the estimated risk and hazard.

#### **A.4.3      UNCERTAINTY ANALYSIS**

A discussion of uncertainty is an important component of the HHRA because the magnitude of uncertainty can greatly influence results and conclusions. Some of the sources of uncertainty in this assessment include the following:

- The assumption that the EPCs calculated exist uniformly throughout the investigation area and that concentrations are not removed from soil because of biodegradation, chemical oxidation, hydrolysis, or other chemical removal processes
- Unknown differences in absorption, distribution, metabolism, and excretion between human and laboratory animals, which are used as the basis for toxicity values
- The quality and appropriateness of scientific studies that form the basis of toxicity values
- The statistical models used to extrapolate from high to low doses using experimental animal data
- The basic underlying assumption in the dose-response model for carcinogens that no threshold is involved in the tumorigenesis of cancer
- Magnification of uncertainty through the multiplicative combination of many upper-bound, conservative exposure assumptions
- Route-to-route extrapolations were used in the derivation of EPA Region 9 PRGs when toxicity values were unavailable for a given route of exposure
- Potential cancer risk and noncancer hazard estimates for the future industrial and residential exposure scenarios at IRP Site 23 were based on exposure to surface soil because Aroclor 1260 impacts are limited to surface soil. If development of the site occurs, it is likely that surface soil will be mixed with deeper, unimpacted subsurface soil at the site, effectively reducing the EPC for Aroclor 1260, and hence potential cancer risk and noncancer hazard.

This practice may result in inaccurate estimation of cancer risks and noncancer HIs because scientific evidence is not always available regarding chemical-specific effects for all routes of exposure.

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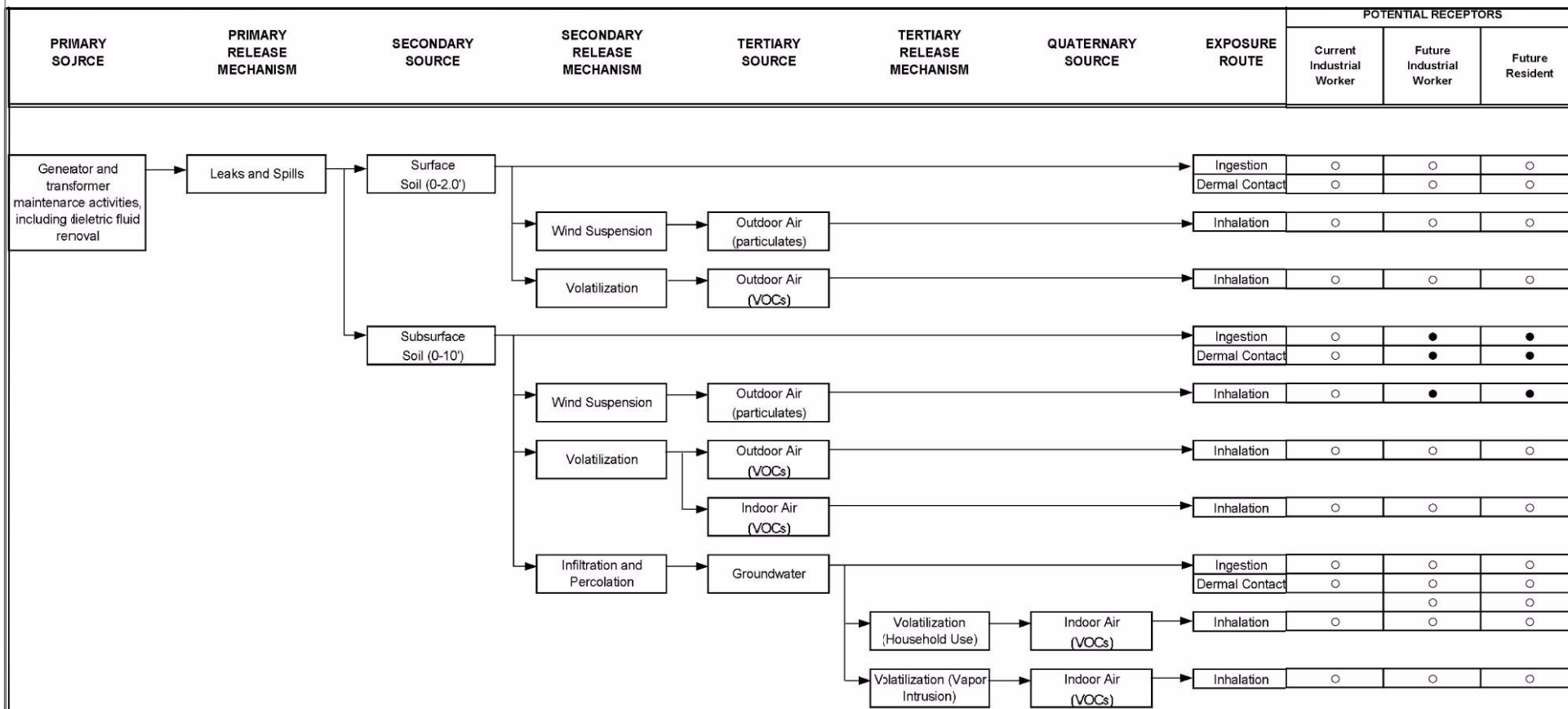
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## FIGURES

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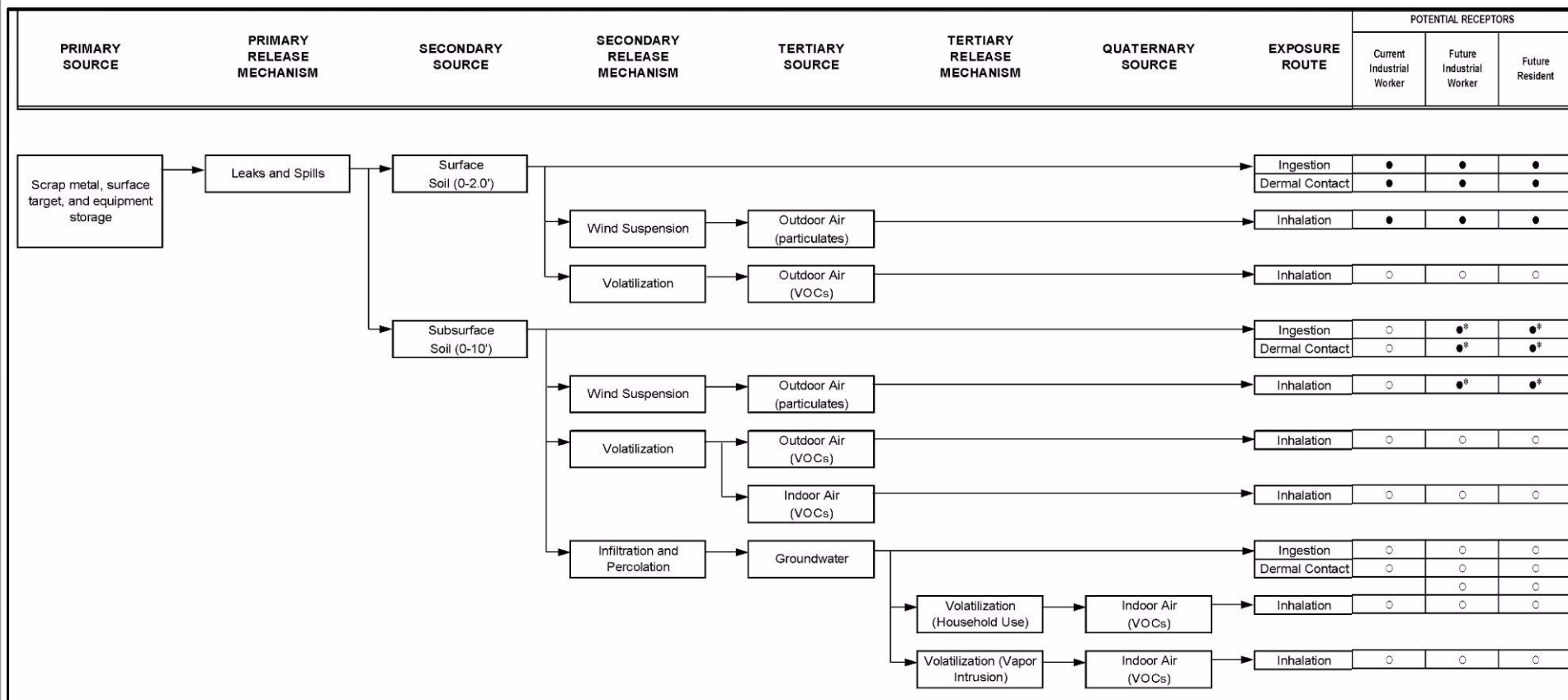


- LEGEND**
- IRP Installation Restoration Program
  - VOC Volatile Organic Compound
  - Major pathway
  - Potentially complete exposure pathway

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**PORT HUENEME, CALIFORNIA**  
 U.S. Department of the Navy, NAVFAC, Southwest Division, San Diego, California

**FIGURE A-1**  
**CONCEPTUAL SITE EXPOSURE MODEL**  
**HUMAN HEALTH RISK ASSESSMENT**  
**FOR IRP SITE 12B**

On-Scene Coordinator Report  
 IRP Sites 12B and 23



- LEGEND**
- IRP Installation Restoration Program
  - VOC Volatile Organic Compound
  - Major pathway
  - Potentially complete exposure pathway

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**FIGURE A-2**  
**CONCEPTUAL SITE EXPOSURE MODEL**  
**HUMAN HEALTH RISK ASSESSMENT**  
**FOR IRP SITE 23**

On-Scene Coordinator Report  
 IRP Sites 12B and 23

## TABLES

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**TABLE A-1: ANALYTICAL DATA SUMMARY STATISTICS FOR IRP SITE 12B, SUBSURFACE SOIL  
(0 TO 10 FEET BELOW GROUND SURFACE)**

On-Scene Coordinator's Report for Soil Removal and Disposal for the CERCLA Non-Time-Critical Removal Action, IRP Sites 12B and 23  
Naval Base Ventura County, Construction Battalion Center, Port Hueneme, California

Chemical	Detection Frequency	Minimum Detected Concentration	Maximum Detected Concentration	Mean Concentration <sup>a</sup>	Standard Deviation	UCL <sub>95</sub> Concentration <sup>b</sup>	EPC <sup>c</sup>
Aroclor 1016	0 / 60	--	--	--	--	--	--
Aroclor 1221	0 / 60	--	--	--	--	--	--
Aroclor 1232	0 / 60	--	--	--	--	--	--
Aroclor 1242	0 / 60	--	--	--	--	--	--
Aroclor 1248	0 / 60	--	--	--	--	--	--
Aroclor 1254	0 / 60	--	--	--	--	--	--
Aroclor 1260	46 / 60	3	6,900	566	1,275	841	841

Notes: Units are micrograms per kilogram.

a The arithmetic mean was calculated if the compound was detected in at least one sample, using one-half the laboratory-reported value for nondetects.

b The UCL<sub>95</sub> was calculated assuming the data are normally distributed using the procedure described in [U.S. Environmental Protection Agency guidance \(1992\)](#).

c The EPC is minimum of the maximum detected concentration and the UCL<sub>95</sub>.

EPC Exposure point concentration

UCL<sub>95</sub> One-sided 95 percent upper confidence limit

**TABLE A-2: ANALYTICAL DATA SUMMARY STATISTICS FOR IRP SITE 23, SURFACE SOIL  
(0 TO 2 FEET BELOW GROUND SURFACE)**

On-Scene Coordinator's Report for Soil Removal and Disposal for the CERCLA Non-Time-Critical Removal Action, IRP Sites 12B and 23  
Naval Base Ventura County, Construction Battalion Center, Port Hueneme, California

Chemical	Detection Frequency	Minimum Detected Concentration	Maximum Detected Concentration	Mean Concentration <sup>a</sup>	Standard Deviation	UCL <sub>95</sub> Concentration <sup>b</sup>	EPC <sup>c</sup>
Aroclor 1016	0 / 31	--	--	--	--	--	--
Aroclor 1221	0 / 31	--	--	--	--	--	--
Aroclor 1232	0 / 31	--	--	--	--	--	--
Aroclor 1242	0 / 31	--	--	--	--	--	--
Aroclor 1248	0 / 31	--	--	--	--	--	--
Aroclor 1254	0 / 31	--	--	--	--	--	--
Aroclor 1260	26 / 31	3	3,000	169	542	334	334

Notes: Units are micrograms per kilogram.

a The arithmetic mean was calculated if the compound was detected in at least one sample, using one-half the laboratory-reported value for nondetects.

b The UCL<sub>95</sub> was calculated assuming the data are normally distributed using the procedure described in [U.S. Environmental Protection Agency guidance \(1992\)](#).

c The EPC is minimum of the maximum detected concentration and the UCL<sub>95</sub>.

EPC Exposure point concentration

UCL<sub>95</sub> One-sided 95 percent upper confidence limit

**TABLE A-3: STANDARD DEFAULT EXPOSURE ASSUMPTIONS USED TO DEVELOP EPA REGION 9 PRELIMINARY REMEDIATION GOALS**

On-Scene Coordinator's Report for Soil Removal and Disposal for the  
CERCLA Non-Time-Critical Removal Action, IRP Sites 12B and 23  
Naval Base Ventura County, Construction Battalion Center, Port Hueneme, California

Exposure Parameter	Exposure Assumptions Used to Develop Preliminary Remediation Goals <sup>a</sup>			Units
	Industrial Worker	Resident		
		Adult	Child	
<b>General Parameters</b>				
Exposure Frequency	250	350	350	days/year
Exposure Duration	25	24	6	years
Body Weight	70	70	15	kg
Averaging Time - Carcinogens	25,550	25,550	25,550	days
Averaging Time - Noncarcinogens	9,125	8,760	2,190	days
<b>Soil Ingestion Pathway</b>				
Soil Ingestion Rate	100	100	200	mg/day
<b>Dermal Contact With Soil Pathway</b>				
Exposed Skin Surface Area	3,300	5,700	2,800	cm <sup>2</sup>
Soil-to-Skin Adherence Factor	0.2	0.07	0.2	mg/cm <sup>2</sup>
Fraction of Chemical Dermal Absorbed	0.14	0.14	0.14	unitless
<b>Inhalation of Particulates Released from Soil Pathway</b>				
Inhalation Rate (adult)	20	20	10	m <sup>3</sup> /day
Particulate Emission Factor	1.316 × 10 <sup>9</sup>	1.316 × 10 <sup>9</sup>	1.316 × 10 <sup>9</sup>	m <sup>3</sup> /kg

Notes:

a [U.S. Environmental Protection Agency \(2002\)](#)

cm<sup>2</sup> Square centimeter  
m<sup>3</sup>/day Cubic meter per day  
m<sup>3</sup>/kg Cubic meter per kilogram  
mg/cm<sup>2</sup> Milligram per square centimeter  
kg Kilogram

**TABLE A-4: CANCER RISK AND HAZARD INDEX FOR IRP SITE 12B  
FUTURE INDUSTRIAL WORKER EXPOSURE TO SOIL 0- TO 10-FOOT DEPTH INTERVAL**

On-Scene Coordinator's Report for Soil Removal and Disposal for the  
CERCLA Non-Time-Critical Removal Action, IRP Sites 12B and 23  
Naval Base Ventura County, Construction Battalion Center, Port Hueneme, California

Chemical of Potential Concern	Exposure Point Concentration (mg/kg)	Industrial Soil Preliminary Remediation Goal <sup>a</sup> (mg/kg)		Cancer Risk (unitless)	Hazard Index (unitless)
		Cancer	Noncancer <sup>b</sup>		
Aroclor 1260	$8.41 \times 10^{-1}$	$7.40 \times 10^{-1}$	$1.10 \times 10^1$	$1.14 \times 10^{-6}$	$7.64 \times 10^{-2}$
<b>TOTAL:</b>				<b><math>1 \times 10^{-6}</math></b>	<b><math>8 \times 10^{-2}</math></b>

Notes:

a [U.S. Environmental Protection Agency \(2002\)](#)

b Aroclor 1254 is used as surrogate to evaluate noncancer effects.

mg/kg Milligram per kilogram

**TABLE A-5: CANCER RISK AND HAZARD INDEX FOR IRP SITE 12B,  
FUTURE RESIDENT EXPOSURE TO SOIL 0- TO 10-FOOT DEPTH INTERVAL**

On-Scene Coordinator's Report for Soil Removal and Disposal for the  
CERCLA Non-Time-Critical Removal Action, IRP Sites 12B and 23  
Naval Base Ventura County, Construction Battalion Center, Port Hueneme, California

Chemical of Potential Concern	Exposure Point Concentration (mg/kg)	Residential Soil Preliminary Remediation Goal <sup>a</sup> (mg/kg)		Cancer Risk (unitless)	Hazard Index (unitless)
		Cancer	Noncancer <sup>b</sup>		
Aroclor 1260	$8.41 \times 10^{-1}$	$2.20 \times 10^{-1}$	1.10	$3.82 \times 10^{-6}$	$7.64 \times 10^{-1}$
<b>TOTAL:</b>				<b><math>4 \times 10^{-6}</math></b>	<b><math>8 \times 10^{-1}</math></b>

Notes:

a [U.S. Environmental Protection Agency \(2002\)](#)\

b Aroclor 1254 is used as surrogate to evaluate noncancer effects.

mg/kg Milligram per kilogram



**TABLE A-6: CANCER RISK AND HAZARD INDEX FOR IRP SITE 23,  
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SOIL 0- TO 2-FOOT DEPTH INTERVAL**

On-Scene Coordinator's Report for Soil Removal and Disposal for the  
CERCLA Non-Time-Critical Removal Action, IRP Sites 12B and 23  
Naval Base Ventura County, Construction Battalion Center, Port Hueneme, California

Chemical of Potential Concern	Exposure Point Concentration (mg/kg)	Industrial Soil Preliminary Remediation Goal <sup>a</sup> (mg/kg)		Cancer Risk (unitless)	Hazard Index (unitless)
		Cancer	Noncancer <sup>b</sup>		
Aroclor 1260	$3.34 \times 10^{-1}$	$7.40 \times 10^{-1}$	$1.10 \times 10^1$	$4.52 \times 10^{-7}$	$3.04 \times 10^{-2}$
<b>TOTAL:</b>				<b><math>5 \times 10^{-7}</math></b>	<b><math>3 \times 10^{-2}</math></b>

Notes:

a [U.S. Environmental Protection Agency \(2002\)](#)

b Aroclor 1254 is used as surrogate to evaluate noncancer effects.

mg/kg Milligram per kilogram

**TABLE A-7: CANCER RISK AND HAZARD INDEX FOR IRP SITE 23,  
FUTURE RESIDENT EXPOSURE TO SOIL 0- TO 2-FOOT DEPTH INTERVAL**

On-Scene Coordinator's Report for Soil Removal and Disposal for the  
CERCLA Non-Time-Critical Removal Action, IRP Sites 12B and 23  
Naval Base Ventura County, Construction Battalion Center, Port Hueneme, California

Chemical of Potential Concern	Exposure Point Concentration (mg/kg)	Residential Soil Preliminary Remediation Goal <sup>a</sup> (mg/kg)		Cancer Risk (unitless)	Hazard Index (unitless)
		Cancer	Noncancer <sup>b</sup>		
Aroclor 1260	$3.34 \times 10^{-1}$	$2.20 \times 10^{-1}$	1.10	$1.52 \times 10^{-6}$	$3.04 \times 10^{-1}$
<b>TOTAL:</b>				<b><math>2 \times 10^{-6}</math></b>	<b><math>3 \times 10^{-1}</math></b>

Notes:

a [U.S. Environmental Protection Agency \(2002\)](#)

b Aroclor 1254 is used as surrogate to evaluate noncancer effects.

mg/kg Milligram per kilogram

**TABLE A-8: CANCER RISK AND HAZARD INDEX SUMMARY,  
POST REMOVAL SOIL RISK EVALUATION IRP SITES 12B AND 23**

On-Scene Coordinator's Report for Soil Removal and Disposal for the  
CERCLA Non-Time-Critical Removal Action, IRP Sites 12B and 23  
Naval Base Ventura County, Construction Battalion Center, Port Hueneme, California

IRP Site	Exposure Medium	Exposure Scenario <sup>a</sup>	Cancer Risk <sup>b</sup>	Noncancer Hazard <sup>b</sup>
12B	Subsurface Soil (0 to 10 feet bgs)	Future Industrial	$1 \times 10^{-6}$	$8 \times 10^{-2}$
		Hypothetical Future Residential	$4 \times 10^{-6}$	$8 \times 10^{-2}$
23	Surface Soil (0 to 2 feet bgs)	Current and Future Industrial	$5 \times 10^{-7}$	$3 \times 10^{-2}$
		Hypothetical Future Residential	$2 \times 10^{-6}$	$3 \times 10^{-1}$

Notes:

- a Current exposure scenarios assume exposure to surface soil, while future exposure scenarios assume exposure to subsurface soil. This difference is based on the assumption that site development to accommodate future land use scenarios would involve disturbance soil, potentially making subsurface soil available at the surface for contact. Site 12B is paved, therefore no complete current exposure pathways exist. Impacts at Site 23 are limited to surface soil, therefore both current and future exposure scenarios are evaluated for exposure to surface soil.
- b Based on 95 percent upper confidence limit concentration of Aroclor 1260.
- bgs Below ground surface

**APPENDIX B**

**FINAL ACTIVITIES REPORT, SOIL REMOVAL AND DISPOSAL FOR THE CERCLA  
NON-TIME CRITICAL REMOVAL ACTION AT INSTALLATION RESTORATION  
PROGRAM SITES 12B AND 23, NAVAL BASE VENTURA COUNTY, PORT  
HUENEME SITE, CALIFORNIA (PREPARED BY GEOFON, AUGUST 6, 2002)**

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Provided on compact disc only

**FINAL  
FIELD ACTIVITIES REPORT**

**SOIL REMOVAL AND DISPOSAL FOR THE  
CERCLA NON-TIME CRITICAL REMOVAL ACTION AT  
INSTALLATION RESTORATION PROGRAM SITES 12B AND 23  
NAVAL BASE VENTURA COUNTY  
PORT HUENEME SITE, CALIFORNIA**

Contract No. N68711-97-D-8702  
Delivery Order No. 0026

Prepared for:

**Department of the Navy,  
Southwest Division  
Naval Facilities Engineering Command  
1220 Pacific Highway  
San Diego, California 92132**

Prepared by:

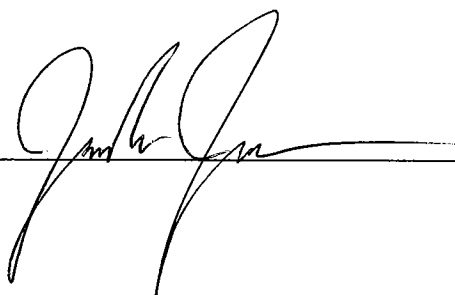
**GEOFON, INC.**  
22632 Golden Springs Drive, Suite 270  
Diamond Bar, California 91765

## FINAL FIELD ACTIVITIES REPORT

### SOIL REMOVAL AND DISPOSAL FOR THE CERCLA NON-TIME CRITICAL REMOVAL ACTION AT INSTALLATION RESTORATION PROGRAM SITES 12B AND 23 NAVAL BASE VENTURA COUNTY PORT HUENEME SITE, CALIFORNIA

Contract No. N68711-97-D-8702  
Delivery Order No. 0026

Prepared by: \_\_\_\_\_  
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Project Manager

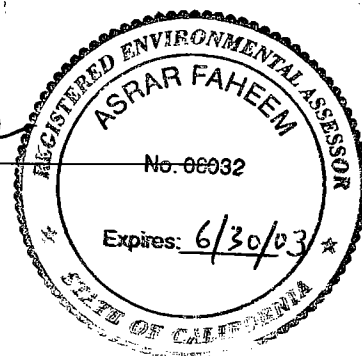


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Date

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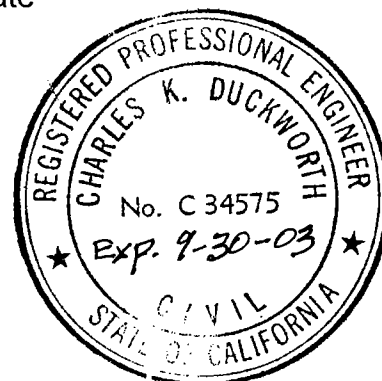
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8/6/2002  
Date



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## LIST OF ACRONYMS

APCL	Applied P & CH Laboratory
Bgs	below ground surface
Cal-EPA	California Environmental Protection Agency
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
COC	chemical of concern
DoD	Department of Defense
DOT	Department of Transportation
DTSC	Department of Toxic Substances Control
EPA	U.S. Environmental Protection Agency
FSP	Field Sampling Plan
GEOFON	GEOFON, Inc.
GRS	Geodetic Reference System
HI	Hazard Index
IA	immunoassay
IRP	Installation Restoration Program
mg/kg	milligram per kilogram
NAD	North American Datum
NAVFAC	Naval Facilities Engineering Command
NBVC	Naval Base Ventura County
NEDTS	Navy Environmental Data Transfer Standards
NFA	no further action
NFESC	Naval Facilities Engineering Service Center
NGVD	National geodetic Vertical Datum
NTCRA	non-time critical removal action
PCBs	polychlorinated biphenyls
PPE	personal protective equipment
PWD	Public Works Department
QAPP	Quality Assurance Project Plan

## **LIST OF ACRONYMS**

QA	quality assurance
QC	quality control
RAO	removal action objective
ROICC	Resident Officer in Charge of Construction
SPCS	State Plane Coordinate System
SWDIV	Southwest Division
USC	United States Code
VOCs	volatile organic compounds

## 1.0 INTRODUCTION

This Field Activities Report presents the results of the soil removal and disposal activities associated with the Non-Time Critical Removal Action (NTCRA) performed at Installation Restoration Program (IRP) Sites 12B and 23 located at the Naval Base Ventura County, Port Hueneme Site, California (NBVC Port Hueneme). The work was performed by GEOFON, Inc. (GEOFON) for the Southwest Division (SWDIV) Naval Facilities Engineering Command (NAVFAC), under Contract No. N68711-97-D-8702, Delivery Order No. 0026.

This Removal Action was designated non-time critical because its planning period was greater than 6 months. The U.S. Department of Defense (DoD) has the authority to undertake Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) response actions, including removal actions, under Title 42 of the United States Code (USC) Section 9604, Title 10 of the USC Section 2705, and Federal Executive Order No. 12580. The Navy performed this NTCRA in cooperation with the California Environmental Protection Agency (Cal-EPA) Department of Toxic Substances Control (DTSC), Region 4.

**Summary of Events** – Based on risk assessments performed during previous investigations, polychlorinated biphenyl (PCBs) were determined to be the primary chemicals of concern (COCs) at IRP Sites 12B and 23.

The Navy decided to perform a NTCRA to limit potential exposure to chemicals of concern (COCs) in soils associated with IRP Sites 12B and 23 by removing soils with polychlorinated biphenyl (PCB) concentrations above the action level of 1.0 mg/kg (1,000 µg/kg). The removal action is an interim action that will accommodate the current industrial land use. A determination as to whether further action is necessary will be made upon review of the final post-removal confirmation sampling data. The removal action was performed in accordance with GEOFON's *Final Soil Removal and Disposal Work Plan* dated March 6, 2002 (GEOFON 2002) and the approved *Final Action Memorandum* prepared by the Navy (Navy 2002). The GEOFON Work Plan presents the circumstances and events leading to and including the NTCRA, and plans to implement the Removal Action.

## **2.0 SITE CONDITIONS**

The following subsections discuss the site conditions at IRP Sites 12B and 23.

### **2.1 *Facility Description and Background***

NBVC Port Hueneme consists of 1,615 acres of costal land situated approximately 5 miles northwest of the Santa Monica Mountains. The installation is situated east of the unincorporated Channel Islands, south of the City of Oxnard and northwest of the City of Port Hueneme (See [Figure 1](#)). While there are other tenant organizations on base, the primary mission of NBVC Port Hueneme is to serve as a storage and mobilization area for military construction personnel and equipment.

NBVC Port Hueneme is a federally owned facility operated and managed by the Navy. Established in 1942 to meet World War II requirements, the facility now consists of approximately 750 buildings and supports a work force of over 10,000 individuals. Currently the facility is divided into homeported and deployed functions that include military and technical training, outfitting of the Naval Mobile Construction Battalions and Seabee Teams, supply and administrative services, and logistic support in the deployment of the Pacific Naval Construction Force. NBVC Port Hueneme is also host command to tenant activities and lessees, such as Civil Engineering Corps Officer School and Cal-Pacific Drilling. Fluctuations in growth of the base reflect increased mobilization activity associated with World War II, the Korean War, and the Vietnam War. Most existing facilities were constructed to support these periods of mobilization

### **2.2 *Site Description and Background***

This section provides the locations, descriptions and operational histories for IRP Sites 12B and 23.

#### **2.2.1 IRP Site 12B-Construction Equipment Department (CED) PCB Spill Area**

IRP Site 12B is located north of 32<sup>nd</sup> Avenue, between Victoria Avenue and Pennsylvania Road in the western portion of the Base ([Figure 2](#)). Prior to soil removal activities, the site consisted of an asphalt covered, rectangular-shaped area bounded by Building 816 on the east and Building 1192 on the west. All of IRP Site 12B was the removal site, which covered an area of approximately 5,500 square feet.

Between the early 1970s and 1980, IRP Site 12B was used to service generators and transformers. During maintenance activities, the dielectric fluid was removed from generators and transformers and filtered to reduce the moisture content and other impurities. Up to 10 gallons of dielectric fluid was spilled onto the ground during each generator and transformer

service (PRC Environmental Management, Inc. [PRC] 1993). An estimated total of 500 to 600 gallons of PCB-containing dielectric fluid was spilled at the site. The Initial Assessment Study (IAS) conducted in 1985, reported that the spills were cleaned up with rags that were disposed of off site (PRC 1993).

Results of previous sampling events at IRP Site 12B indicated that PCBs were detected at concentrations ranging from 0.052 to 2.7 mg/kg. PCBs were estimated to be present beneath all of IRP Site 12B.

Results of the screening-level risk evaluation conducted at IRP site 23 showed that the cancer risk associated with exposure to PCBs at the site was within the acceptable risk range of  $1 \times 10^{-4}$  to  $1 \times 10^{-6}$ , but non-cancer risk exceeded the threshold Hazard Index (HI) of 1 at the site. Therefore, a removal action was recommended in an effort to meet the target risk level established for these compounds.

### **2.2.2 IRP Site 23-Surface Targets**

IRP Site 23 consists of a flat, unpaved, roughly triangular area of approximately 0.15 acre located in the southwestern portion of NBVC Port Hueneme, as shown in [Figure 2](#). Access to the site is restricted by a chain-link fence on the north and east sides. There are no surface targets (targets for Navy artillery fire) or any other materials currently stored at the site. Hueneme Harbor lies approximately 800 feet east of IRP Site 23.

IRP Site 23 was used as a scrap metal accumulation area and as a temporary storage area for Navy surface targets for many years before 1986. The area was cleared of materials in 1991 (PRC and Montgomery Watson 1996). The available information does not indicate a specific PCB spill event or source; however, the PCBs are assumed to be associated with the storage of scrap metal and/or equipment.

Results of previous sampling events at IRP Site 23 indicated that PCBs were detected at concentrations ranging from 0.12 to 13.8 mg/kg, predominantly within the surface soils (3 to 5 inches bgs) at isolated locations and within small areas, totaling approximately 1,050 square feet.

Results of the screening-level risk evaluation conducted at IRP site 23 showed that the cancer risk associated with exposure to PCBs at the site was within the acceptable risk range of  $1 \times 10^{-4}$  to  $1 \times 10^{-6}$ , but non-cancer risk exceeded the threshold Hazard Index (HI) of 1 at the site. Therefore, a removal action was recommended in an effort to meet the target risk level established for these compounds.

### 3.0 SUMMARY OF FIELD ACTIVITIES

The general sequence of field tasks performed included mobilization, field setup (including land surveys), soil excavation, field screening and confirmation sampling, soil transportation and disposal, site restoration (including backfilling and compaction) and demobilization. Field events were recorded daily by GEOFON field personnel on the Contractor Production Reports and Contractor Quality Control Reports. These reports included summaries of work performed and other significant activities. A copy of the Contractor Production Reports and Contractor Quality Control Reports was delivered to the Navy Resident Officer in Charge of Construction (ROICC) at NBVC Port Hueneme. The daily field records were used to prepare the following chronology of events for work performed at IRP Sites 12B and 23.

<u>Date</u>	<u>Event</u>
December 19 through February 18, 2002	Mobilized equipment, materials and supplies to IRP Site 12B including field trailer. Performed utility clearance activities and a pre-construction land survey to delineate the proposed limits of excavation and establish the sampling grid at IRP Site 12B. Constructed temporary facilities including decontamination pads.
March 5, 2002	Mobilized construction equipment and field crew to the site. Constructed soil stockpile containments, exclusion zone, contamination reduction zone and perimeter fencing. Completed removal of asphalt from the proposed excavation area at IRP Site 12B and temporarily stockpiled on site
March 6 through March 7, 2002	Removed soil at IRP Site 12B to an approximate depth of 2 feet bgs and stockpiled on site.
March 7 through March 11, 2002	Removed soil at IRP Site 23 to an approximate depth of 1 foot bgs and stockpiled on site
March 11 through March 12, 2002	Collected soil samples from the bottom and sidewalls of the IRP Site 12B excavation and field screened the samples using semi-quantitative immunoassay (IA) kits to determine the environmental condition of non-excavated soil. Field screening results indicated that further excavation, both horizontally and vertically, was necessary.
March 12 through March 22, 2002	Collected soil samples from the bottom of the IRP Site 23 excavation and field screened the samples using semi-quantitative immunoassay (IA) kits to determine the environmental condition of non-excavated soil. Field screening results indicated that no further excavation was needed, therefore the soil samples were sent to an off-site laboratory on March 22, 2002 for confirmation analysis.

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March 13 through March 27, 2002	Several iterations of excavation at IRP Site 12B were performed during this period, based on the results of field screening. On March 27, 2002, final soil samples were collected and sent to an off-site laboratory for confirmation analysis. The final excavation area at IRP Site 12B was approximately 60 to 75 feet in width, 140 feet in length, and averaged 4 feet in depth.
March 28 through April 3 2002	Loaded, transported and disposed of PCB-contaminated soil from IRP Sites 12B and 23 to Chemical Waste Management's Kettleman Hill Facility in Kettleman City, California
April 1 through April 2, 2002	Based on confirmation analytical results, areas with PCB concentrations above action levels were further excavated and re-sampled. Four soil samples were collected on April 2, 2002 and sent to an off-site laboratory for confirmation analysis.
April 8 through May 7,2002	On April 9, 2002, a land survey was performed to verify the limits of excavation. Completed site restoration activities, including screening of imported backfill material, backfilling and compaction, and site grading.
May 7 through May 8, 2002	Demobilized equipment, materials and supplies from IRP Site 12B including the field trailer.
May 15, 2002	Conducted a Final Inspection with the RPM.

### **3.1      *Site Preparation***

Prior to excavation, GEOFON coordinated with the Public Works Department (PWD) at NBVC Port Hueneme and Underground Service Alert (USA) to identify and demarcate subsurface utilities that might potentially obstruct the excavation. During the utility clearance, a 120-volt electrical line was identified traversing the excavation in the east-west direction, approximately 90 feet north of the south edge of the excavation ([Appendix A](#)). A discreet excavation was performed in the vicinity of the electrical line to confirm depth and alignment of the utility.

On December 9, 2001, Calvada Surveying, Inc. (Calvada) completed a pre-construction survey to delineate the proposed limits of excavation at both sites and to establish the sampling grid at IRP Site 12B. The pre-construction survey was performed by a California-registered land surveyor and established horizontal control points using Third-Order accuracy, Class I control. All control points were tied to the State Plane Coordinate System (SPCS), North American Datum 1983 (NAD 83). In addition, the pre-construction survey established vertical elevations of the control grid using vertical control based on National Geodetic Vertical Datum 1929 (NGVD 29). Elevations were measured to the nearest 0.01 foot. The survey data are included in [Appendix A](#)-Construction Survey Data.



Temporary fencing was installed around the excavation area at IRP Site 12B and decontamination stations were installed in order to facilitate for decontamination of the equipment at the excavation area. In addition, to prevent runoff and runoff pollution, storm drains were sealed/covered and sand bags were used to divert rainwater away from the drains.

## **3.2      *IRP Site 12B***

### **3.2.1      Excavation**

Excavation activities at IRP Site 12B began on March 6, 2002, with the excavation and stockpiling of the PCB-contaminated soil in accordance with the Final Work Plan (GEOFON, 2002). Soil was initially excavated to a depth of approximately 2 feet bgs within the lateral limits of the proposed excavation plan. Based on field screening results, several iterations of excavation were performed, both in the horizontal and vertical directions. The final excavation area at IRP Site 12B was approximately 60-75 feet wide, 140 feet long, and 4 feet deep as shown in [Figure 3](#). Approximately 1,871 tons of soil was excavated and temporarily stockpiled at the site, pending transportation and disposal.

### **3.2.2      Field Screening**

Field screening using semi-quantitative immunoassay (IA) kits was performed at IRP 12B to determine the environmental condition of non-excavated soil at IRP Site 12B. Field screening was conducted using the EnSys PCB Soil Test System, which conforms to EPA Method 4020 for screening for PCBs using immunoassay detection.

The method was performed using a sample extract. The sample and an enzyme conjugate reagent were added to an immobilized antibody. The enzyme conjugate competed with the PCB present in the sample for binding to the immobilized anti-PCB antibody. The test was interpreted by comparing the response produced by testing a sample to the response produced by testing a standard simultaneously. Samples that developed less color than the standard were interpreted as positive; meaning it contained PCBs at concentrations greater than the standard. A sample that developed more color than the standard was interpreted as negative; meaning it contained PCBs at concentrations less than standard.

### **3.2.3      Confirmation Sampling and Analytical Results**

Soil sampling and analytical testing were conducted at IRP Site 12B to check for the presence of remaining COCs. All soil sampling and laboratory analysis was performed in accordance with the approved Field Sampling Plan (FSP) and Quality Assurance Project Plan (QAPP) (GEOFON 2002). On March 11, 19, 26, 27, 2002 and April 2, 2002, confirmation soil samples were collected from the excavation floor and sidewalls in accordance with the sampling grid

established during site preparation. Per the Final Work Plan (GEOFON 2002), confirmation samples were collected from the nodes of a 20- by 20-foot grid superimposed over the bottom of the IR Site 12B excavation and from other locations as identified in Figure 3. Where practical, confirmation samples were also collected 1.5 feet bgs from the sidewalls of the excavation at 20-foot intervals or less (Figure 3).

Forty-four confirmation and field quality control (QC) samples were collected and analyzed for PCBs using EPA Method 8082. If confirmation soil samples reported concentrations that exceeded the action level of 1 mg/kg (1,000 µg/kg), they were treated as progress samples.

Sample analysis was performed by Applied Physics and Chemistry Laboratory (APCL), a California Environmental Laboratory Accreditation Program (ELAP)-certified and Naval Facilities Engineering Service Center (NFESC)-evaluated laboratory located in Chino, California. A summary of the laboratory results is presented in Table 1 and shown on Figure 3. Analytical results exceeding the action level of 1 mg/kg (1,000 mg/kg) is presented on Table 2 and shown on Figure 4. The laboratory reports and chain-of-custody documentation are included in Appendix B-Laboratory Reports and Chain-of Custody Documentation.

### **3.2.4 Stockpile Management**

Soil stockpiles accumulated during the course of excavation activities at IRP Site 12B measured approximately 1,871 tons. The stockpile area was prepared by placement of 10-mil polyethylene sheeting over the ground surface. These areas were then bermed with sandbags to contain any potential runoff from rain. Stockpiles were covered daily by 10-mil polyethylene sheeting and weighed down with sandbags around the perimeter to control the impact of the elements (e.g. wind, rain, etc.) on the stockpile. Stockpiled soil was characterized in accordance with the FSP (Appendix A) of the Final Work Plan (GEOFON 2002).

### **3.2.5 Waste Characterization**

Stockpiles of PCB-contaminated soil were generated during the Removal Action field activities at IRP Site 12B for off-site disposal. Before off-site disposal, in accordance with the permit requirements of the disposal facility, soil samples were collected and analyzed for PCBs using EPA Method 8082, volatile organic compounds (VOCs) using EPA Method 8260B and metals by EPA Method 6010C. The analytical testing was performed by APCL. Eight representative soil samples were collected from the stockpiles and were composited into two samples by the laboratory before analysis. The results of these analyses are presented in Appendix B-Laboratory Reports and Chain-of Custody Documentation.

### **3.2.6 Transportation and Disposal**

From March 28 through April 3, 2002, approximately 1,871 tons of soil at IRP Site 12B were excavated and transported off site as California state-designated/nonhazardous waste. All soils were transported to Chemical Waste Management's Kettleman Hill Facility located in Kettleman City, California. The waste was transported and disposed of based on the analytical results of waste characterization sampling and the results of data collected in previous investigations. All transportation was performed by a State of California licensed material hauler, subcontracted by Chemical Waste Management. The non-hazardous waste manifests and weight certificates are included in Appendix C-Non-Hazardous Waste Manifests and Weight Certificates.

Personal protective equipment (PPE) generated on site were contained within a Department of Transportation (DOT)-approved 30-gallon drum and was disposed of non-hazardous waste by EFR Environmental Services, Inc. to Superior Special Services, Inc. located in Phoenix, Arizona.

### **3.2.7 Backfill**

Backfilling activities began on April 8, 2002. In accordance with the approved Work Plan, clean import material and fill sand was imported to the site and used as backfill at IRP Site 23. Prior to use, the clean import material was characterized and approval was obtained from the RPM. The analytical test reports are included in [Appendix B-Laboratory Reports and Chain-of Custody Documentation](#). The geotechnical testing results are included in [Appendix D-Geotechnical Testing Results](#).

The clean import material, which consisted of brown clayey silt to silty sand, was screened to 3/4-inch and was placed in loose 1-foot lifts to approximately 21-inches bgs, moisture conditioned, and compacted using a steel-drum roller, a wheel loader and other tracked equipment. Compaction testing was performed by Associated Soils Engineering, Inc to verify compliance with the compaction criteria of 90%. Whenever the compaction results failed the 90% criteria, the area was moisture conditioned and compacted again to achieve the desired compaction rate. The compaction testing reports are included in [Appendix E-Compaction Testing Results](#). The site was then graded with fill sand to approximately 9-inches bgs. An aggregate base course and asphaltic concrete shall be placed by others.

## **3.3 IRP Site 23**

### **3.3.1 Excavation**

Excavation activities at IRP Site 23 began on March 7, 2002, with the excavation and stockpiling of the PCB-contaminated soil in accordance with the Final Work Plan (GEOFON, 2002). Initially, the entire site ([Figure 5](#)) was excavated to a depth of 1-foot bgs. Based on confirmation

analytical results, an L-shaped area ([Figure 5](#)), where samples reported concentrations of PCBs above the action level of 1 mg/kg, was further excavated to a depth of approximately 2 feet bgs. The final excavation area at IRP Site 23 is shown on [Figure 5](#). Approximately 590 tons of soil was excavated and temporarily stockpiled at the site, pending transportation and disposal.

### **3.3.2 Field Screening**

Field screening using semi-quantitative IA kits was performed at IRP Site 23 to determine the environmental condition of non-excavated soil at IRP Site 12B. Field screening was conducted using the EnSys PCB Soil Test System, which conforms to EPA Method 4020 for screening for PCBs using immunoassay detection.

The method was performed using a sample extract. The sample and an enzyme conjugate reagent were added to an immobilized antibody. The enzyme conjugate competed with the PCB present in the sample for binding to the immobilized anti-PCB antibody. The test was interpreted by comparing the response produced by testing a sample to the response produced by testing a standard simultaneously. Samples that developed less color than the standard were interpreted as positive; meaning it contained PCBs at concentrations greater than the standard. A sample that developed more color than the standard was interpreted as negative; meaning it contained PCBs at concentrations less than standard.

### **3.3.3 Confirmation Sampling and Analytical Results**

Soil sampling and analytical testing were conducted at IRP Site 23 to check for the presence of remaining COCs. On March 12, 2002 and April 2, 2002, confirmation soil samples were collected from the excavation floor. Confirmation samples were collected from the nodes of a 20- by 20-foot grid superimposed over the bottom of the IR Site 23 excavation and from other locations as identified in [Figure 5](#).

Thirty confirmation and field quality QC samples were collected and analyzed for PCBs using EPA Method 8082. If confirmation soil samples reported concentrations that exceeded the action level of 1 mg/kg (1,000 µg/kg), they were treated as progress samples.

Sample analysis was performed by APCL. A summary of the laboratory results is presented in [Table 3](#) and shown on [Figure 5](#). The laboratory reports and chain-of-custody documentation are included in [Appendix B-Laboratory Reports and Chain-of Custody Documentation](#).

No PCBs were detected in any of the final confirmation soil samples ([Figure 5](#)) collected at IRP Site 23 at concentrations exceeding the action level of 1 mg/kg (1,000 µg/kg).

### **3.3.4 Stockpile Management**

Soil stockpiles accumulated during the course of excavation activities at IRP Site 23 measured approximately 590 tons. The stockpile area was prepared by placement of 10-mil polyethylene sheeting over the ground surface. These areas were then bermed with sandbags to contain any potential runoff from rain. Stockpiles were covered daily by 10-mil polyethylene sheeting and weighed down with sandbags around the perimeter to control the impact of the elements (e.g. wind, rain, etc.) on the stockpile. Stockpiled soil was characterized in accordance with the FSP (Appendix A) of the Final Work Plan (GEOFON 2002).

### **3.3.5 Waste Characterization**

Stockpiles of PCB-contaminated soil were generated during the Removal Action field activities at IRP Site 23 for off-site disposal. Before off-site disposal, in accordance with the permit requirements of the disposal facility, soil samples were collected and analyzed for PCBs using EPA Method 8082, VOCs using EPA Method 8260B and metals by EPA Method 6010C. The analytical testing was performed by APCL. Eight representative soil samples were collected from the stockpiles and were composited into two samples by the laboratory before analysis. The results of these analyses are presented in [Appendix B-Laboratory Reports and Chain-of Custody Documentation](#).

### **3.3.6 Transportation and Disposal**

From March 28 through April 3, 2002, approximately 590 tons of soil at IRP Site 23 were excavated and transported off site as California state-designated/nonhazardous waste. All soils were transported to Chemical Waste Management's Kettleman Hill Facility located in Kettleman City, California. The waste was transported and disposed of based on the analytical results of waste characterization sampling and the results of data collected in previous investigations. All transportation was performed by a State of California licensed material hauler, subcontracted by Chemical Waste Management. The non-hazardous waste manifests and weight certificates are included in [Appendix C-Non-Hazardous Waste Manifests and Weight Certificates](#).

PPE generated on site were contained within a DOT-approved 30-gallon drum and was disposed of non-hazardous waste by EFR Environmental Services, Inc. to Superior Special Services, Inc. located in Phoenix, Arizona.

### **3.3.7 Backfill**

Backfilling activities began on April 8, 2002. In accordance with the approved Work Plan, clean import material and fill sand was imported to the site and used as backfill at IRP Site 23. Prior to use, the clean import material was characterized and approval was obtained from the RPM. The

analytical test reports are included in [Appendix B](#)-Laboratory Reports and Chain-of Custody Documentation. The geotechnical testing results are included in Appendix D-Geotechnical Testing Results.

The clean import material, which consisted of brown clayey silt to silty sand, was screened to ¾-inch and was placed in loose 1-foot lifts to approximately 6-inches bgs, moisture conditioned, and compacted using a steel-drum roller, a wheel loader and other tracked equipment. Compaction testing was performed by Associated Soils Engineering, Inc to verify compliance with the compaction criteria of 90%. Whenever the compaction results failed the 90% criteria, the area was moisture conditioned and compacted again to achieve the desired compaction rate. The compaction testing reports are included in [Appendix E](#)-Compaction Testing Results. The site was then fine graded with fill sand to a level consistent with the elevation of the site prior to excavation.

## **4.0 QUALITY ASSURANCE/QUALITY CONTROL**

This section discusses QA/QC procedures performed during the removal action at IRP Sites 12B and 23: collection of field QC samples, data quality assessment, and data validation.

### **4.1 Quality Assurance/Quality Control Samples**

Field QC samples, which included field duplicates, were collected during the removal action at IRP Sites 12B and 23. Field duplicates provide a measure of the total field and laboratory variability, including variability resulting from the inherent heterogeneity of soil. Four field duplicates were collected at IRP Site 12B and two field duplicates were collected at IRP Site 23. Results of field QC sampling are presented in [Tables 1](#) and [3](#). The laboratory reports and chain-of-custody documentation are included in [Appendix B-Laboratory Reports and Chain-of Custody Documentation](#).

### **4.2 Data Quality Assessment**

Laboratory data collected during the removal action at IRP Site 12B and 23 have been reviewed to check that all requested analyses were performed from each sample. Holding times and sample temperatures also conformed to EPA-approved guidelines. Data was received from the laboratory both in hard copy and on computer diskette as an electronic data deliverable in a modified Navy Environmental Data Transfer Standards (NEDTS) format. Data from the diskette were verified manually against the hard copy laboratory reports for accuracy and will be submitted with the final report to the SWDIV.

### **4.3 Data Validation**

Data Validation was performed by an independent firm, Laboratory Data Consultants (LDC) of Carlsbad, California for all confirmation samples collected at IRP Sites 12B and 23. Data validation was performed according to the following guidelines:

- *USEPA, Contract Laboratory Program National Functional Guidelines for Organic Data Review*. October 1999.
- *EPA SW 846, Third Edition, Test Methods for Evaluating Solid Waste, Update 1*, July 1992; *Update IIA*, August 1993; *Update II*, September 1994; *Update IIB*, January 1995; *Update III*, December 1996.

Raw data were evaluated for ten percent of the sample analyses. Raw data validation follows EPA Level IV guidelines. The remaining 90 percent of the data were validated at EPA Level III for criteria not including raw data. This data validation strategy follows the U.S. Navy Southwest Division, Environmental Work Instruction 3EN2.1-Chemical Data Validation (SWDIV 2001).

The following qualifiers were assigned to sampling results as necessary:

- U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.
- J Indicates an estimated value.
- R Quality control indicates the data is not usable.
- N Presumptive evidence of presence of the constituent
- UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

No data were qualified as unusable, but qualifiers were assigned to results. Refer to [Appendix F](#)-Data Validation Reports for the complete data validation reports and assigned qualifiers.



## **5.0 CONCLUSIONS AND RECOMMENDATIONS**

The removal action objective (RAO) established for IRP Sites 12B and 23 is to limit potential exposure to COCs in soils associated with IRP Sites 12B and 23 by removing soils with PCB concentrations above the action level of 1.0 mg/kg (1,000 µg/kg). A determination as to whether further action is necessary will be made upon review of the final post-removal confirmation sampling data.

The soil removal and disposal work was performed in accordance with the approved Final Work Plan, under the direct supervision of the Resident Officer in Charge of Construction (ROICC) and in coordination with the Remedial Project Manager (RPM) and Contracting Officer. The fieldwork for the NTCRA has been completed as specified and all contaminant-impacted soils have been transported off-site for appropriate disposal.

### **5.1 *IRP Site 12B***

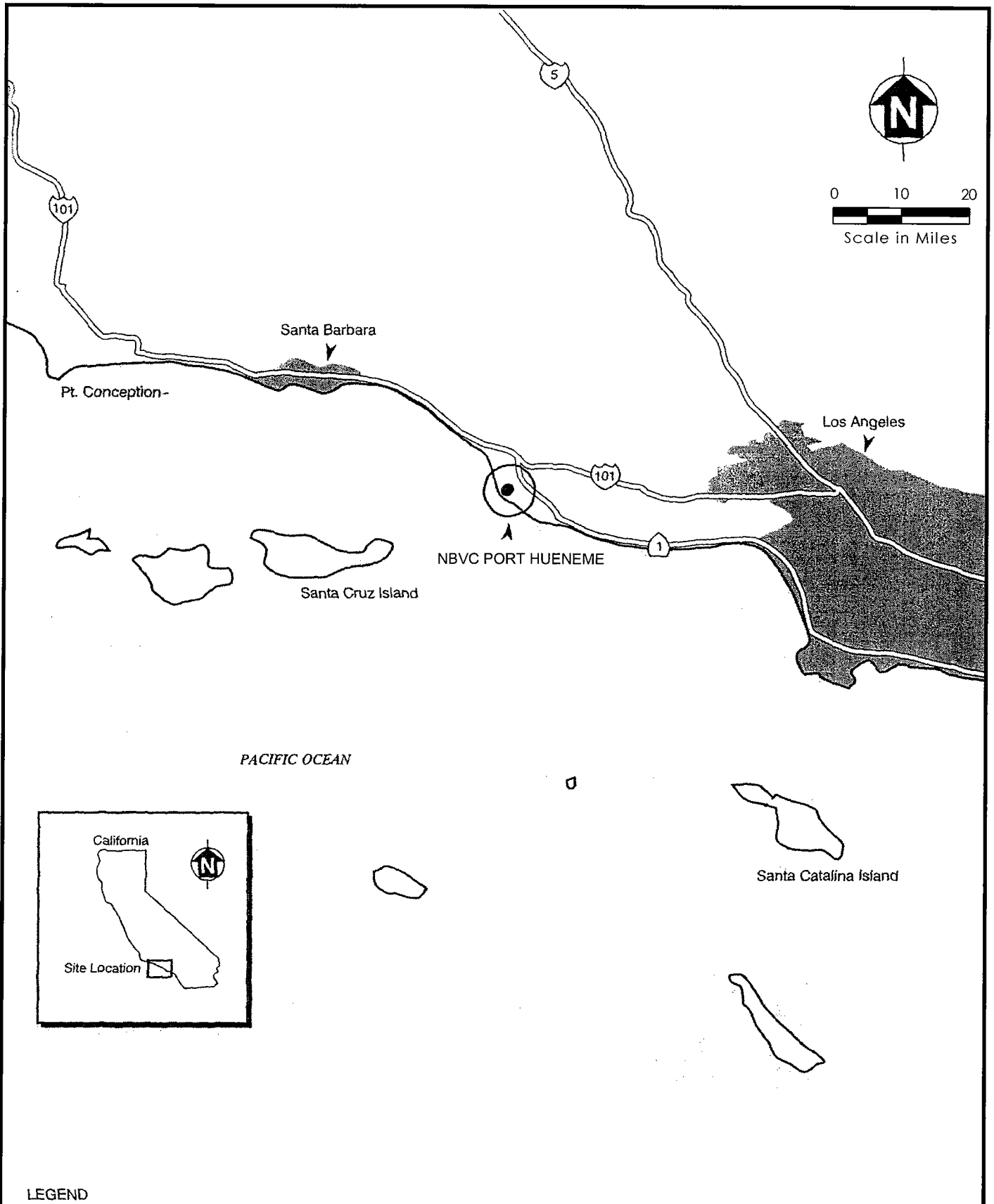
Final post-removal confirmation sampling data collected at IRP Site 12B indicates the presence of soils with PCBs concentrations above the action level of 1 mg/kg (1,000 µg/kg) on the west, south and east sidewalls of the excavation. Based on post-removal confirmation sampling data, GEOFON concludes that further soil removal is necessary in order to achieve the RAO.

### **5.2 *IRP Site 23***

Final post-removal confirmation sampling data collected at IRP Site 23 indicates that soils with PCBs concentrations above the action level of 1 mg/kg (1,000 µg/kg) have been removed. Furthermore, confirmation sampling data also indicates that soils with PCB concentrations above the Residential Preliminary Remediation Goal (PRG) of 0.22 mg/kg (220 µg/kg) have been removed, thus accommodating residential land use. Based on post-removal confirmation sampling data, no further action (NFA) for PCB-contamination in soil and residential land use is recommended for IRP Site 23.

## 6.0 REFERENCE SOURCES

- GEOFON, Inc. 2002. *Soil Removal and Disposal for the CERCLA Non-Time Critical removal Action at Installation Restoration Program Sites 12B and 23, Naval Base Ventura County, Port Hueneme Site, California*. March 6.
- Navy. 2002. *Action Memorandum/Removal Action Work Plan for Removal Action at Installation Restoration Program Sites 12B and 23, Naval Base Ventura County Port Hueneme Site, California*. March 4.
- USEPA, *Contract Laboratory Program National Functional Guidelines for Organic Data Review*. October 1999.
- *EPA SW 846, Third Edition, Test Methods for Evaluating Solid Waste, Update 1*, July 1992; *Update IIA*, August 1993; *Update II*, September 1994; *Update IIB*, January 1995; *Update III*, December 1996.



LEGEND



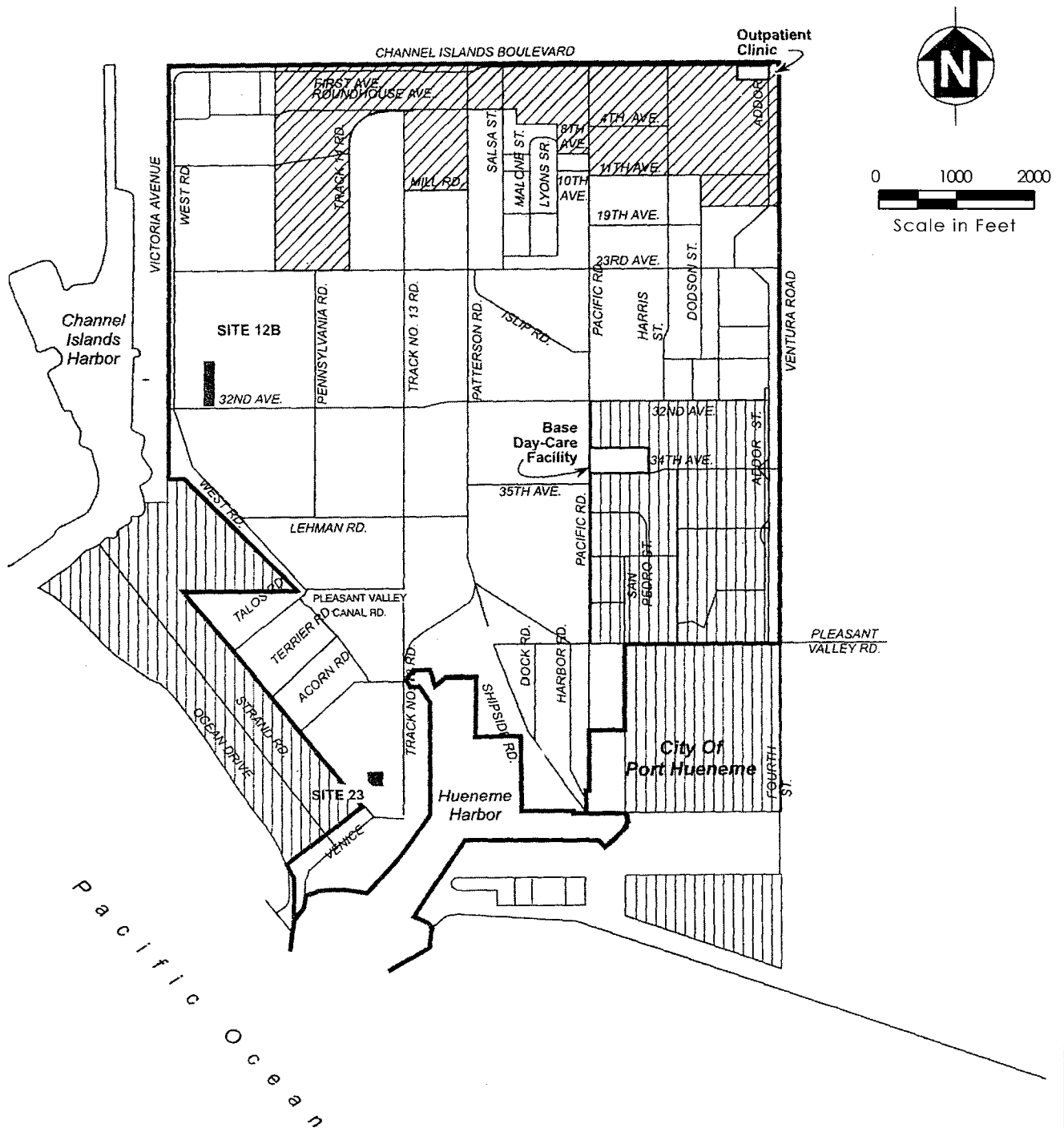
SHADED AREA REPRESENTS  
MAJOR POPULATION CENTERS OF  
SANTA BARBARA AND LOS ANGELES

**FIGURE 1  
PROJECT VICINITY MAP**





Naval Base Ventura County  
Port Hueneme, California



Date: August 2002  
Contract No.: N68711-97-D-8702  
DO No.: 0026



#### LEGEND

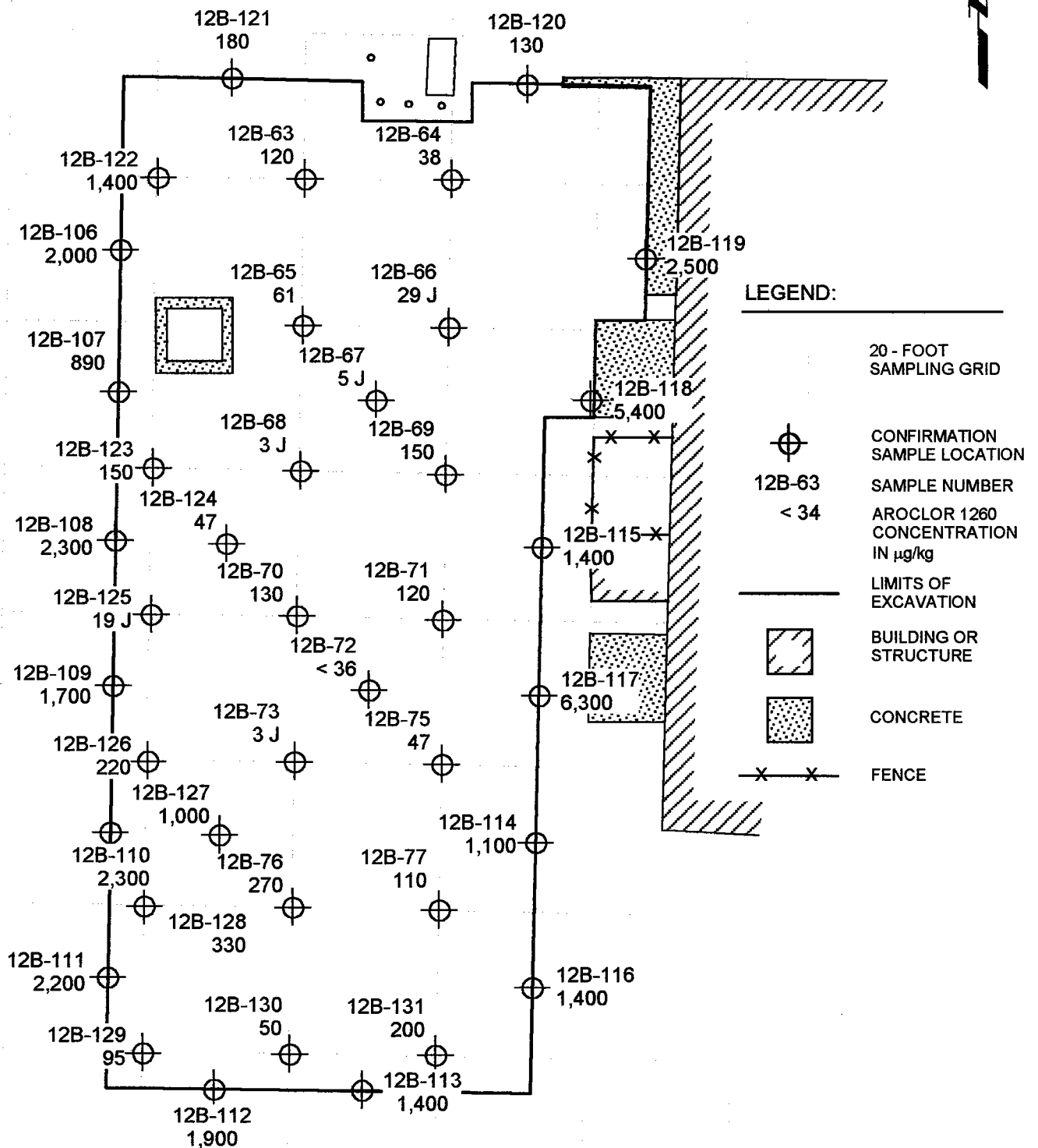
-  EE/CA Site
-  Recreation
-  Residential
-  Installation Boundary

**FIGURE 2  
SITE VICINITY MAP**

Naval Base Ventura County  
Port Hueneme, California



Date: August 2002  
Contract No.: N68711-97-D-8702  
DO No.: 0026

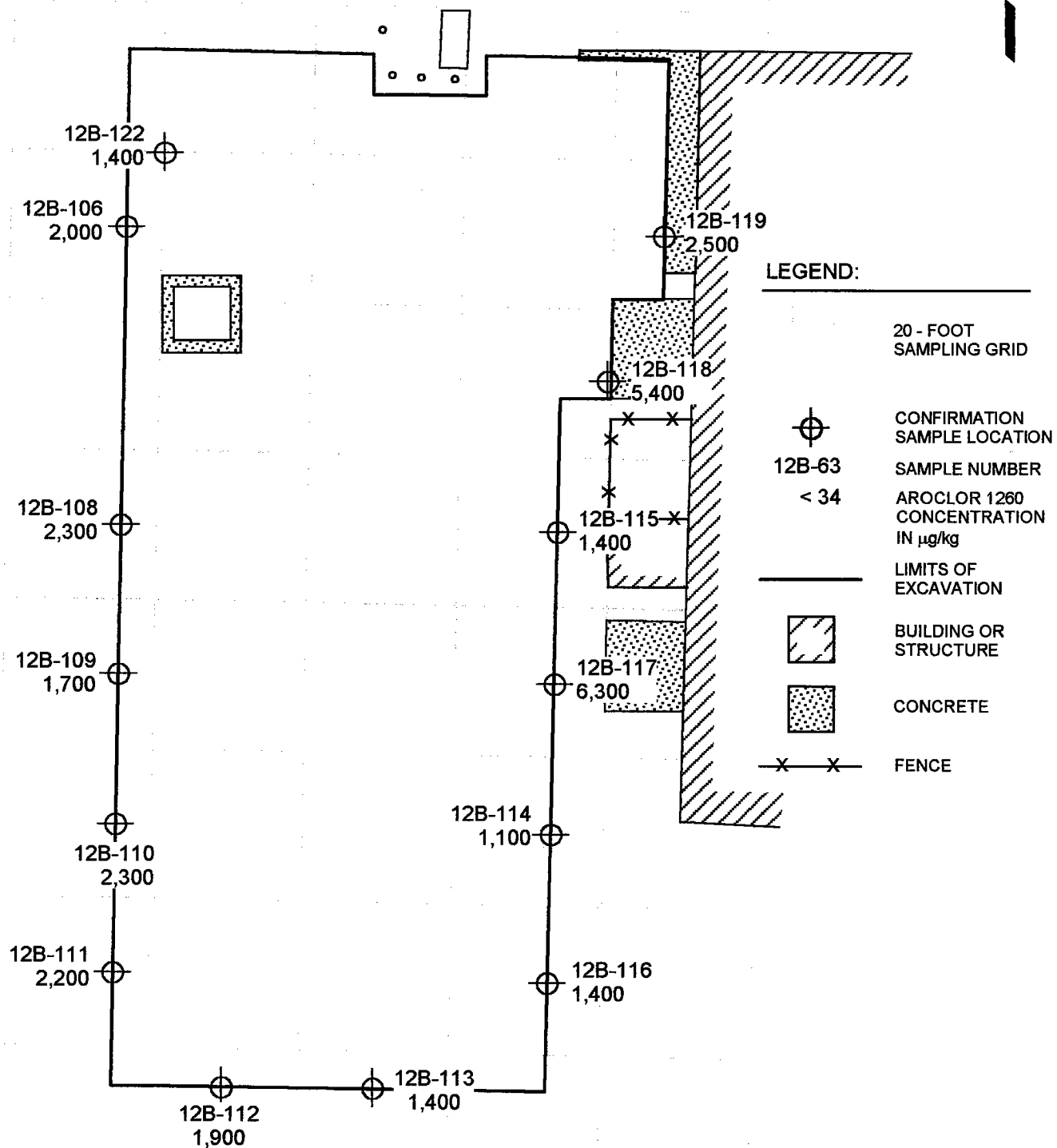


**FIGURE 3**  
**IRP SITE 12B - ANALYTICAL RESULTS**  
**OF CONFIRMATION SOIL SAMPLES**

Naval Base Ventura County  
 Port Hueneme, California

**GEOFON**  
 CORPORATION

Date: August 2002  
 Contract No.: N68711-97-D-8702  
 DO No.: 0026

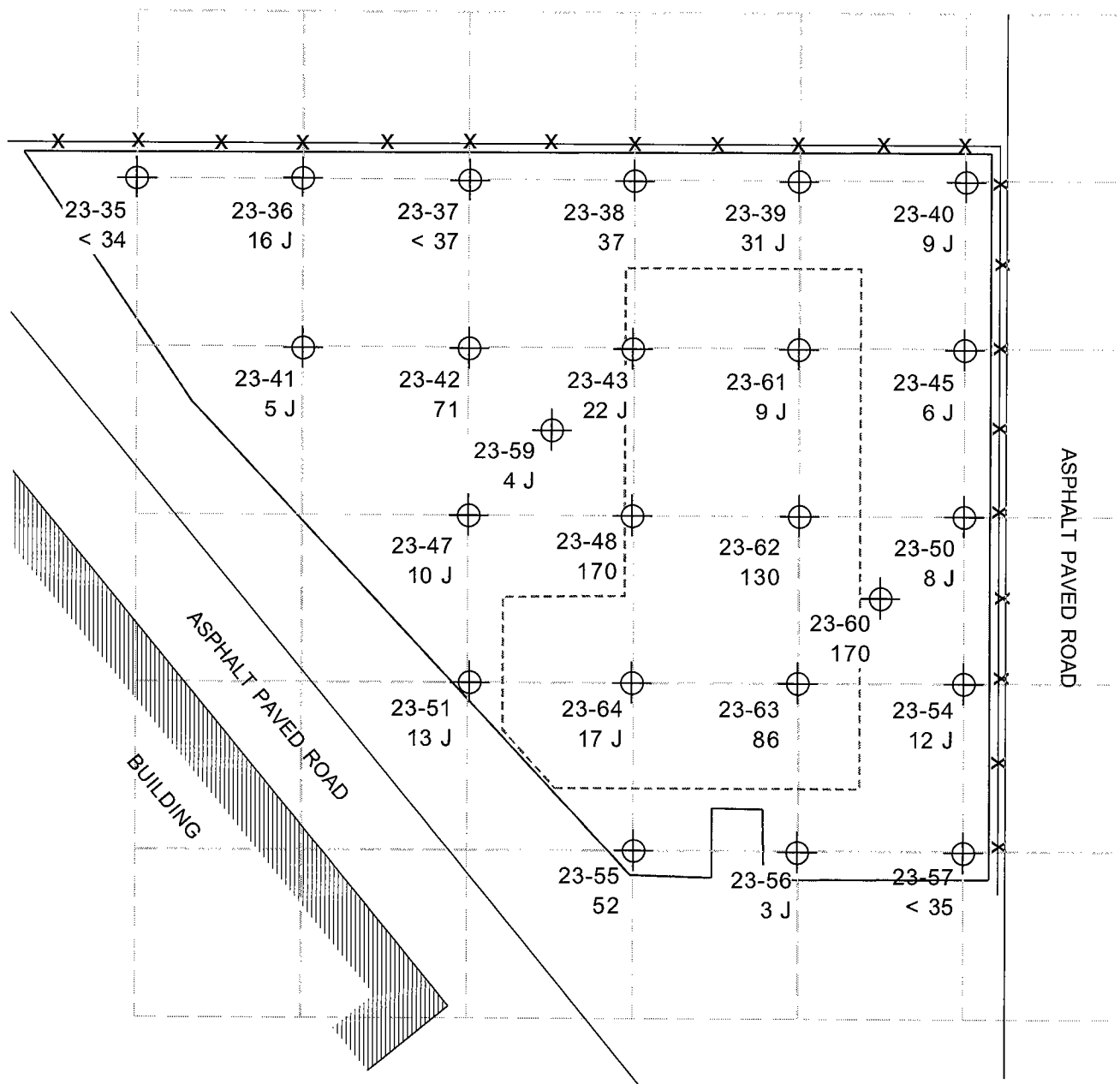


**FIGURE 4**  
**IRP SITE 12B - ANALYTICAL RESULTS**  
**EXCEEDING ACTION LEVEL OF**  
**1 mg/kg (1,000 mg/kg)**




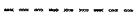


Naval Base Ventura County  
 Port Hueneme, California

**GEOFON**  
 INCORPORATED

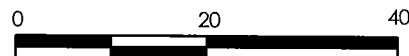
Date: August 2002  
 Contract No.: N68711-97-D-8702  
 DO No.: 0026



#### LEGEND:

-  20 - FOOT SAMPLING GRID
-  SAMPLE LOCATION
- 23-35  
< 34  
SAMPLE NUMBER  
AROCLOL 1260 CONCENTRATION  
IN µg/kg
-  AREA EXCAVATED TO 1 FOOT
-  AREA EXCAVATED TO 2 FEET
-  BUILDING OR STRUCTURE
-  FENCE

Scale in Feet



**FIGURE 5**  
**IRP SITE 23 - ANALYTICAL RESULTS**  
**OF CONFIRMATION SOIL SAMPLES**

Naval Base Ventura County  
Port Hueneme, California



Date: August 2002  
Contract No.: N68711-97-D-8702  
DO No.: 0026

**TABLE 1**  
**IRP SITE 12B - SUMMARY OF ANALYTICAL RESULTS FOR**  
**CONFIRMATION SOIL SAMPLES**

Sample Identification Number	Sample Date	Sample Location	Sample Depth (feet)	Polychlorinted Biphenyls by EPA <sup>a</sup> Method 8082						
				Aroclor-1016 (PCB-1016)	Aroclor-1221 (PCB-1221)	Aroclor-1232 (PCB-1232)	Aroclor-1242 (PCB-1242)	Aroclor-1248 (PCB-1248)	Aroclor-1254 (PCB-1254)	Aroclor-1260 (PCB-1260)
Practical Quantitation Limit (mg/kg) <sup>b</sup>				33	66	33	33	33	33	33
4304250-12B-060	3/11/02	PS <sup>c</sup>	1.5	<740	< 1,500	< 740	< 740	< 740	< 740	3,100
4304250-12B-061	3/11/02	PS	1.5	< 730	< 1,500	< 730	< 730	< 730	< 730	3,900
4304250-12B-062	3/11/02	PS	1.5	< 730	< 1,500	< 730	< 730	< 730	< 730	4,100
4304250-12B-063	3/19/02	EB <sup>d</sup>	4	4 J <sup>e</sup>	< 71	< 36	< 36	< 36	< 36	120
4304250-12B-064	3/19/02	EB	4	< 37	< 73	< 37	< 37	< 37	< 37	38
4304250-12B-065	3/19/02	EB	4	< 36	< 72	< 36	< 36	< 36	< 36	61
4304250-12B-066	3/19/02	EB	4	< 35	< 71	< 35	< 35	< 35	< 35	29 J
4304250-12B-067	3/19/02	EB	4	< 36	< 73	< 36	< 36	< 36	< 36	5 J
4304250-12B-068	3/19/02	EB	4	< 35	< 71	< 35	< 35	< 35	< 35	3 J
4304250-12B-069	3/19/02	EB	4	< 36	< 73	< 36	< 36	< 36	< 36	150
4304250-12B-070	3/19/02	EB	4	< 37	< 73	< 37	< 37	< 37	< 37	130
4304250-12B-071	3/19/02	EB	4	< 37	< 75	< 37	< 37	< 37	< 37	120
4304250-12B-072	3/19/02	EB	4	< 36	< 73	< 36	< 36	< 36	< 36	< 36
4304250-12B-073	3/19/02	EB	4	< 38	< 75	< 38	< 38	< 38	< 38	3 J
4304250-12B-074	3/19/02	FD <sup>f</sup>	4	< 37	< 75	< 37	< 37	< 37	< 37	< 37
4304250-12B-075	3/19/02	EB	4	< 36	< 73	< 36	< 36	< 36	< 36	47
4304250-12B-076	3/19/02	EB	4	< 39	< 77	< 39	< 39	< 39	< 39	270
4304250-12B-077	3/19/02	EB	4	< 35	< 70	< 35	< 35	< 35	< 35	110 J <sup>d</sup>
4304250-12B-106	3/26/02	SW <sup>g</sup>	1.5	< 360	< 710	< 360	< 360	< 360	< 360	2,000
4304250-12B-107	3/26/02	SW	1.5	< 190	< 370	< 190	< 190	< 190	< 190	890
4304250-12B-108	3/26/02	SW	1.5	< 360	< 730	< 360	< 360	< 360	< 360	2,300
4304250-12B-109	3/26/02	SW	1.5	< 350	< 710	< 350	< 350	< 350	< 350	1,700
4304250-12B-110	3/26/02	SW	1.5	< 360	< 720	< 360	< 360	< 360	< 360	2,300
4304250-12B-111	3/26/02	SW	1.5	< 360	< 730	< 360	< 360	< 360	< 360	2,200
4304250-12B-112	3/26/02	SW	1.5	< 370	< 740	< 370	< 370	< 370	< 370	1,900
4304250-12B-113	3/26/02	SW	1.5	< 360	< 720	< 360	< 360	< 360	< 360	1,400
4304250-12B-114	3/26/02	SW	1.5	< 360	< 730	< 360	< 360	< 360	< 360	1,100
4304250-12B-115	3/26/02	SW	1.5	< 370	< 740	< 370	< 370	< 370	< 370	2,200
4304250-12B-116	3/27/02	SW	1.5	< 360	< 730	< 360	< 360	< 360	< 360	1,400
4304250-12B-117	3/27/02	SW	1.5	< 730	< 1500	< 730	< 730	< 730	< 730	6,300



**TABLE 1**  
**IRP SITE 12B - SUMMARY OF ANALYTICAL RESULTS FOR**  
**CONFIRMATION SOIL SAMPLES**

Sample Identification Number	Sample Date	Sample Location	Sample Depth (feet)	Polychlorinted Biphenyls by EPA <sup>a</sup> Method 8082						
				Aroclor-1016 (PCB-1016)	Aroclor-1221 (PCB-1221)	Aroclor-1232 (PCB-1232)	Aroclor-1242 (PCB-1242)	Aroclor-1248 (PCB-1248)	Aroclor-1254 (PCB-1254)	Aroclor-1260 (PCB-1260)
Practical Quantitation Limit (mg/kg) <sup>b</sup>				33	66	33	33	33	33	33
4304250-12B-118	3/27/02	SW	1.5	< 740	< 1500	< 740	< 740	< 740	< 740	5,400
4304250-12B-119	3/27/02	SW	1.5	< 360	< 730	< 360	< 360	< 360	< 360	2,500
4304250-12B-120	3/27/02	SW	1.5	< 36	< 71	< 36	< 36	< 36	< 36	130
4304250-12B-121	3/27/02	SW	1.5	< 36	< 72	< 36	< 36	< 36	< 36	180
4304250-12B-122	3/27/02	EB	3	< 370	< 740	< 370	< 370	< 370	< 370	1,400
4304250-12B-123	3/27/02	EB	3	< 36	< 71	< 36	< 36	< 36	< 36	150
4304250-12B-124	3/27/02	EB	3	< 38	< 76	< 38	< 38	< 38	< 38	47
4304250-12B-125	3/27/02	EB	3	< 36	< 72	< 36	< 36	< 36	< 36	19 J
4304250-12B-126	3/27/02	EB	3	< 35	< 70	< 35	< 35	< 35	< 35	220
4304250-12B-127	3/27/02	EB	3	< 180	< 360	< 180	< 180	< 180	< 180	1,000
4304250-12B-128	3/27/02	EB	3	< 36	< 73	< 36	< 36	< 36	< 36	330
4304250-12B-129	3/27/02	EB	3	< 36	< 73	< 36	< 36	< 36	< 36	95
4304250-12B-130	3/27/02	EB	3	< 36	< 72	< 36	< 36	< 36	< 36	50
4304250-12B-131	3/27/02	EB	3	< 37	< 74	< 37	< 37	< 37	< 37	200
4304250-12B-132	3/27/02	FD	1.5	< 35	< 70	< 35	< 35	< 35	< 35	220
4304250-12B-133	3/27/02	FD	3	< 180	< 350	< 180	< 180	< 180	< 180	740
4304250-12B-134	3/27/02	FD	1.5	< 370	< 730	< 370	< 370	< 370	< 370	2,300

**Notes:**

<sup>a</sup> EPA: United States Environmental Protection Agency

<sup>b</sup> µg/kg: micrograms per kilogram

<sup>c</sup> PS: progress sample

<sup>d</sup> EB: excavation bottom

<sup>e</sup> J: reported between practical quantitation limit and method detection limit

<sup>f</sup> FD: field duplicate

<sup>g</sup> SW: sidewall

**TABLE 2**  
**IRP SITE 12B - ANALYTICAL RESULTS OF CONFIRMATION SOIL SAMPLES**  
**EXCEEDING ACTION LEVEL OF 1 mg/kg (1,000 mg/kg)**

Sample Identification Number	Sample Date	Sample Location	Sample Depth (feet)	Polychlorinted Biphenyls by EPA <sup>a</sup> Method 8082						
				Aroclor-1016 (PCB-1016)	Aroclor-1221 (PCB-1221)	Aroclor-1232 (PCB-1232)	Aroclor-1242 (PCB-1242)	Aroclor-1248 (PCB-1248)	Aroclor-1254 (PCB-1254)	Aroclor-1260 (PCB-1260)
Practical Quantitation Limit (mg/kg) <sup>b</sup>				33	66	33	33	33	33	33
4304250-12B-106	3/26/02	SW <sup>c</sup>	1.5	< 360	< 710	< 360	< 360	< 360	< 360	2,000
4304250-12B-108	3/26/02	SW	1.5	< 360	< 730	< 360	< 360	< 360	< 360	2,300
4304250-12B-109	3/26/02	SW	1.5	< 350	< 710	< 350	< 350	< 350	< 350	1,700
4304250-12B-110	3/26/02	SW	1.5	< 360	< 720	< 360	< 360	< 360	< 360	2,300
4304250-12B-111	3/26/02	SW	1.5	< 360	< 730	< 360	< 360	< 360	< 360	2,200
4304250-12B-112	3/26/02	SW	1.5	< 370	< 740	< 370	< 370	< 370	< 370	1,900
4304250-12B-113	3/26/02	SW	1.5	< 360	< 720	< 360	< 360	< 360	< 360	1,400
4304250-12B-114	3/26/02	SW	1.5	< 360	< 730	< 360	< 360	< 360	< 360	1,100
4304250-12B-115	3/26/02	SW	1.5	< 370	< 740	< 370	< 370	< 370	< 370	2,200
4304250-12B-116	3/27/02	SW	1.5	< 360	< 730	< 360	< 360	< 360	< 360	1,400
4304250-12B-117	3/27/02	SW	1.5	< 730	< 1500	< 730	< 730	< 730	< 730	6,300
4304250-12B-118	3/27/02	SW	1.5	< 740	< 1500	< 740	< 740	< 740	< 740	5,400
4304250-12B-119	3/27/02	SW	1.5	< 360	< 730	< 360	< 360	< 360	< 360	2,500
4304250-12B-122	3/27/02	EB <sup>d</sup>	3	< 370	< 740	< 370	< 370	< 370	< 370	1,400
4304250-12B-134	3/27/02	FD <sup>e</sup>	1.5	< 370	< 730	< 370	< 370	< 370	< 370	2,300

**Notes:**

<sup>a</sup> EPA: United States Environmental Protection Agency

<sup>b</sup> µg/kg: micrograms per kilogram

<sup>c</sup> SW: sidewall

<sup>d</sup> EB: excavation bottom

<sup>e</sup> FD: field duplicate

**TABLE 3**  
**IRP SITE 23 - SUMMARY OF ANALYTICAL RESULTS FOR**  
**CONFIRMATION SOIL SAMPLES**

Sample Identification Number	Sample Date	Sample Location	Sample Depth (feet)	Polychlorinated Biphenyls (PCBs) by EPA <sup>a</sup> Method 8082						
				Aroclor-1016 (PCB-1016)	Aroclor-1221 (PCB-1221)	Aroclor-1232 (PCB-1232)	Aroclor-1242 (PCB-1242)	Aroclor-1248 (PCB-1248)	Aroclor-1254 (PCB-1254)	Aroclor-1260 (PCB-1260)
Practical Quantitation Limit (mg/kg) <sup>b</sup>				33	66	33	33	33	33	33
4304250-23-035	3/12/02	EB <sup>c</sup>	1.0	< 34	< 68	< 34	< 34	< 34	< 34	< 34
4304250-23-036	3/12/02	EB	1.0	< 35	< 69	< 35	< 35	< 35	< 35	16 J <sup>d</sup>
4304250-23-037	3/12/02	EB	1.0	< 34	< 68	< 34	< 34	< 34	< 34	< 34
4304250-23-038	3/12/02	EB	1.0	< 35	< 71	< 35	< 35	< 35	< 35	37
4304250-23-039	3/12/02	EB	1.0	< 35	< 70	< 35	< 35	< 35	< 35	31 J
4304250-23-040	3/12/02	EB	1.0	< 37	< 75	< 37	< 37	< 37	< 37	9 J
4304250-23-041	3/12/02	EB	1.0	< 34	< 69	< 34	< 34	< 34	< 34	5 J
4304250-23-042	3/12/02	EB	1.0	< 35	< 69	< 35	< 35	< 35	< 35	71
4304250-23-043	3/12/02	EB	1.0	< 35	< 70	< 35	< 35	< 35	< 35	22 J
4304250-23-044	3/12/02	PS <sup>E</sup>	1.0	< 35	< 70	< 35	< 35	< 35	< 35	330
4304250-23-045	3/12/02	EB	1.0	< 37	< 73	< 37	< 37	< 37	< 37	6 J
4304250-23-046	3/12/02	FD <sup>f</sup>	1.0	< 37	< 74	< 37	< 37	< 37	< 37	17 J
4304250-23-047	3/12/02	EB	1.0	< 34	< 68	< 34	< 34	< 34	< 34	10 J
4304250-23-048	3/12/02	EB	1.0	< 35	< 70	< 35	< 35	< 35	< 35	170
4304250-23-049	3/12/02	PS	1.0	< 180	< 350	< 180	< 180	< 180	< 180	600
4304250-23-050	3/12/02	EB	1.0	< 36	< 72	< 36	< 36	< 36	< 36	8 J
4304250-23-051	3/12/02	EB	1.0	< 41	< 83	< 41	< 41	< 41	< 41	13 J
4304250-23-052	3/12/02	PS	1.0	< 350	< 690	< 350	< 350	< 350	< 350	2,700
4304250-23-053	3/12/02	PS	1.0	< 700	< 1400	< 700	< 700	< 700	< 700	4,300
4304250-23-054	3/12/02	EB	1.0	< 36	< 72	< 36	< 36	< 36	< 36	12 J
4304250-23-055	3/12/02	EB	1.0	< 34	< 68	< 34	< 34	< 34	< 34	52
4304250-23-056	3/12/02	EB	1.0	< 34	< 68	< 34	< 34	< 34	< 34	3 J
4304250-23-057	3/12/02	EB	1.0	< 35	< 69	< 35	< 35	< 35	< 35	< 35
4304250-23-058	3/12/02	FD	1.0	< 35	< 69	< 35	< 35	< 35	< 35	< 35
4304250-23-059	3/12/02	EB	1.0	< 34	< 69	< 34	< 34	< 34	< 34	4 J
4304250-23-060	3/12/02	EB	1.0	< 38	< 75	< 38	< 38	< 38	< 38	170
4304250-23-061	4/2/02	EB	2.0	< 34	< 69	< 34	< 34	< 34	< 34	9 J

**TABLE 3**  
**IRP SITE 23 - SUMMARY OF ANALYTICAL RESULTS FOR**  
**CONFIRMATION SOIL SAMPLES**

Sample Identification Number	Sample Date	Sample Location	Sample Depth (feet)	Polychlorinted Biphenyls (PCBs) by EPA <sup>a</sup> Method 8082						
				Aroclor-1016 (PCB-1016)	Aroclor-1221 (PCB-1221)	Aroclor-1232 (PCB-1232)	Aroclor-1242 (PCB-1242)	Aroclor-1248 (PCB-1248)	Aroclor-1254 (PCB-1254)	Aroclor-1260 (PCB-1260)
Practical Quantitation Limit (mg/kg) <sup>b</sup>				33	66	33	33	33	33	33
4304250-23-062	4/2/02	EB	2.0	< 35	< 35	< 35	< 35	< 35	< 35	130
4304250-23-063	4/2/02	EB	2.0	< 34	< 34	< 34	< 34	< 34	< 34	86
4304250-23-064	4/2/02	EB	2.0	< 34	< 69	< 34	< 34	< 34	< 34	17 J

**Notes:**

<sup>a</sup> EPA: United States Environmental Protection Agency

<sup>b</sup> mg/kg: micrograms per kilogram

<sup>c</sup> EB: excavation bottom

<sup>d</sup> J: reported between practical quantitation limit and method detection limit

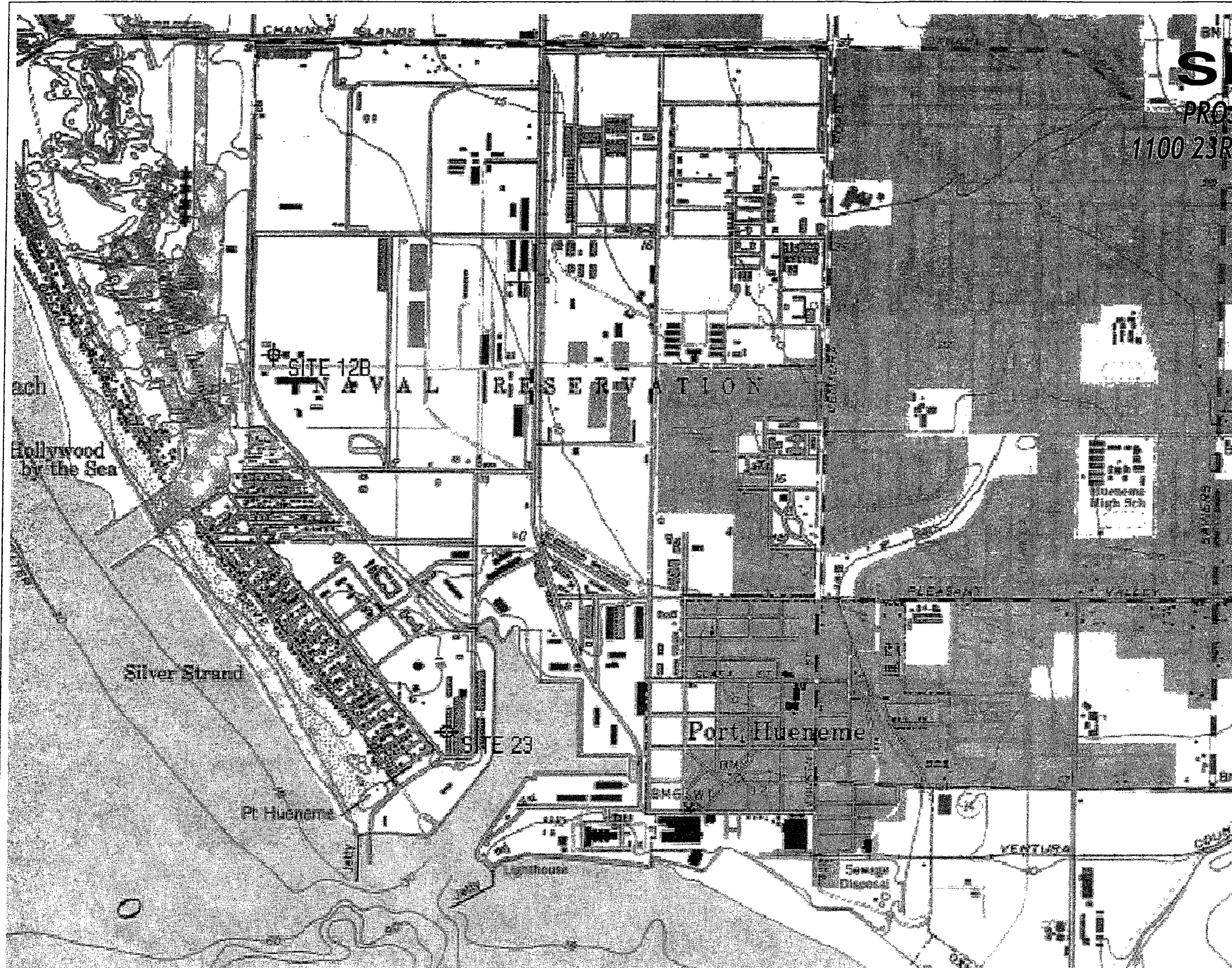
<sup>e</sup> PS: progress sample

<sup>f</sup> FD: field duplicate

## **APPENDIX A**

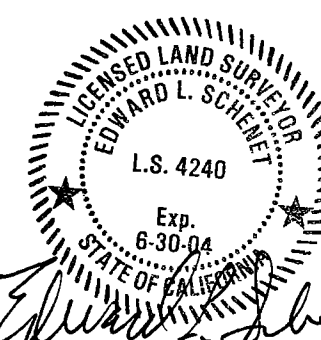
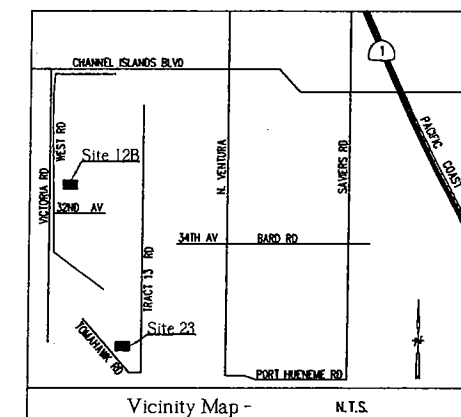
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### **CONSTRUCTION SURVEY DATA**



# SITE PLAN

PROJECT: PORT HUENEME / NFESC  
1100 23RD. AVE, PORT HUENEME, CA 93043



1500 0 750 1500  
SCALE 1"=1500'

DATE OF SURVEY  
DECEMBER 19, 2001

BENCH MARK  
THE ELEVATIONS SHOWN HEREON ARE BASED UPON  
NAIL AND SHINER IN SITE 12B, ELEVATION GIVEN BY CLIENT  
ELEVATION = 6.161 FEET (NGVD 29)

COORDINATES  
THE COORDINATES SHOWN HEREON ARE BASED UPON THE  
STATE PLANE COORDINATE SYSTEM (NAD83), CALIFORNIA  
ZONE V.

PREPARED FOR  
**GEOFON, INC**  
22632 GOLDEN SPRINGS DR., SUITE 270  
DIAMOND BAR, CA 91765  
PHONE: (909) 396-7662  
(909) 396-1455 Fax

NO.	DATE	REVISIONS	BY
1	12/26/01	SUBMITTAL	DG
2	1/3/02	ADD COORDINATES	JT
3	4/9/02	ADD TOPO	MO

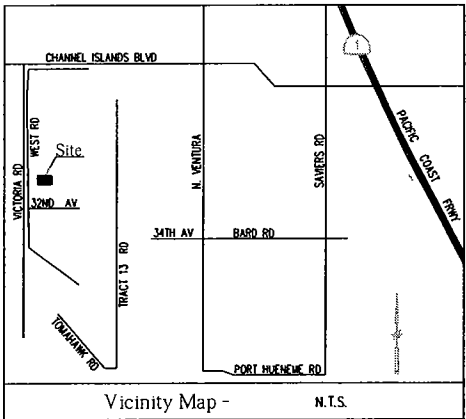
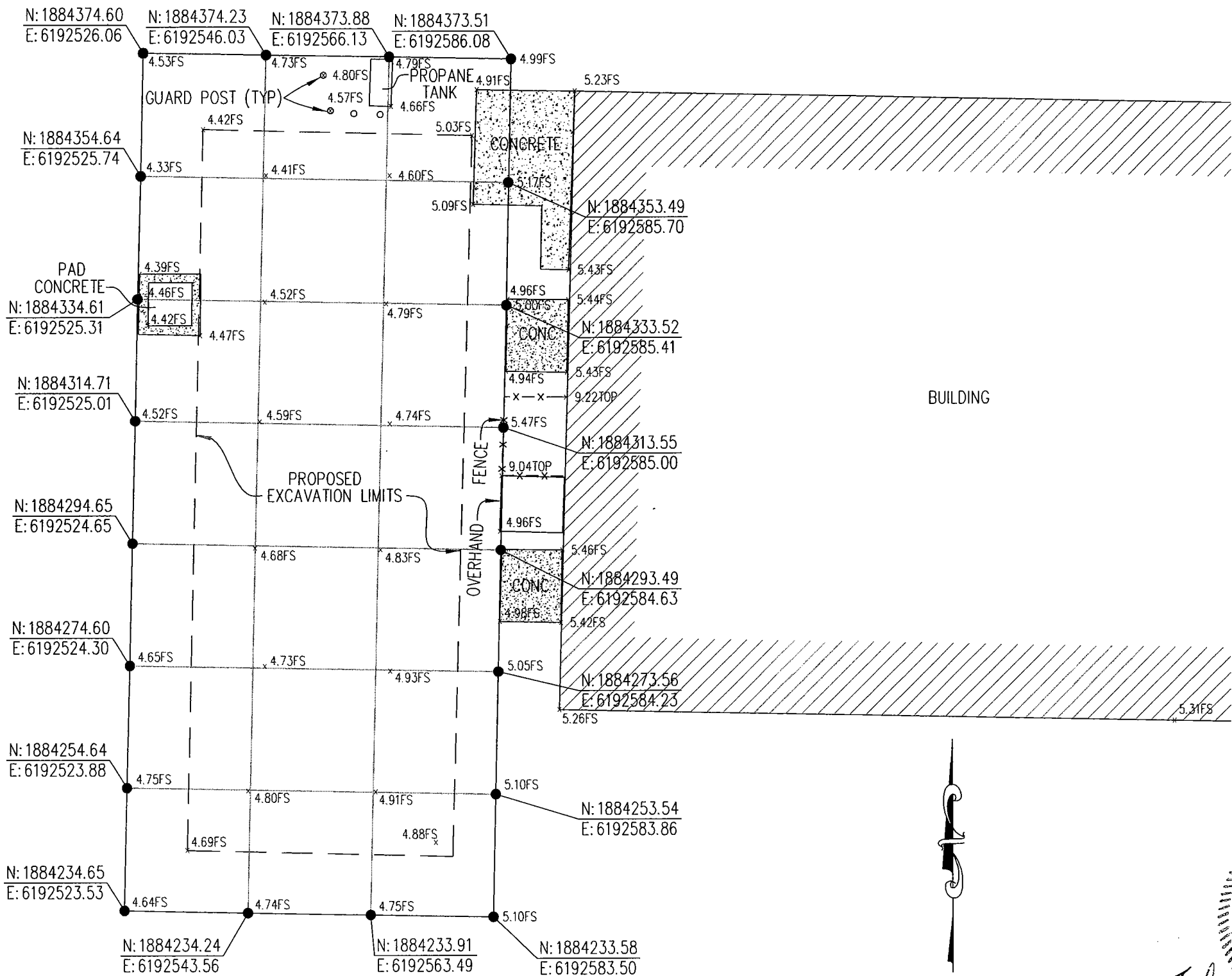
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www.calvada.com • (800) CALVADA (225-8232)  
JOB NO. 01776








SHEET 1 OF 3

# SITE PLAN

PROJECT: SITE 12B

1100 23RD. AVE, PORT HUENEME, CA 93043



Legend			
AC	ASPHALT PAVING	⊙	MONITORING WELL
BH	BORE HOLE	○	SPARGE POINT
CLF	CHAIN LINK FENCE	⊗	VAPOR EXTRACTION WELLS
EB	ELECTRIC BOX	⊗	VAPOR EXTRACTION VALVES
EMB	ELECTRIC MAN HOLE	⏏	BORE HOLE
EV	ELECTRIC VAULT	⊗	TOP OF RIM
FS	FINISH SURFACE	⊗	TOP OF CASING
FR	FIRE RISER	⊗	TOP OF CURB
GM	GAS METER	⊗	FLOW LINE
GV	GAS VAULT	FL	RAILROAD TRACKS
PHV	PHONE VAULT		PARKING LOT LIGHT
SCO	SEWER CLEAN OUT		WOOD FENCE
SD	STORM DRAIN		CHAIN LINK FENCE
TV	TELEPHONE VAULT		CATCH BASIN
TMH	TELEPHONE MAN HOLE		LANDSCAPE TREE
TOW	TOP OF WALL		CENTER LINE
UB	UTILITY BOX		PROPERTY LINE
VLT	VAULT	DD	DEGREES
WB	WATER BOX	●	SET CN/SHNR
WM	WATER METER		
WVS	WATER VALVES		

DATE OF SURVEY  
DECEMBER 19, 2001

BENCH MARK  
THE ELEVATIONS SHOWN HEREON ARE BASED UPON  
NAIL AND SHINER IN SITE 12B, ELEVATION GIVEN BY CLIENT  
ELEVATION = 6.161 FEET (NGVD 29)

COORDINATES  
THE COORDINATES SHOWN HEREON ARE BASED UPON THE  
STATE PLANE COORDINATE SYSTEM (NAD83), CALIFORNIA  
ZONE V.

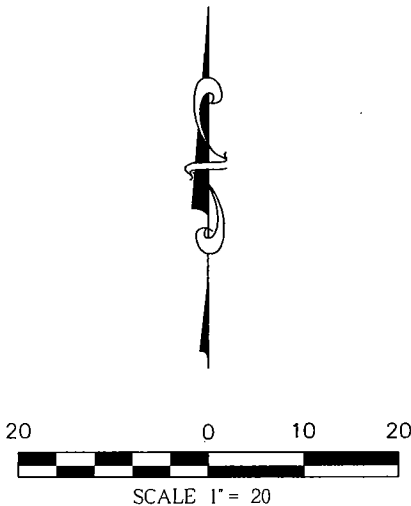
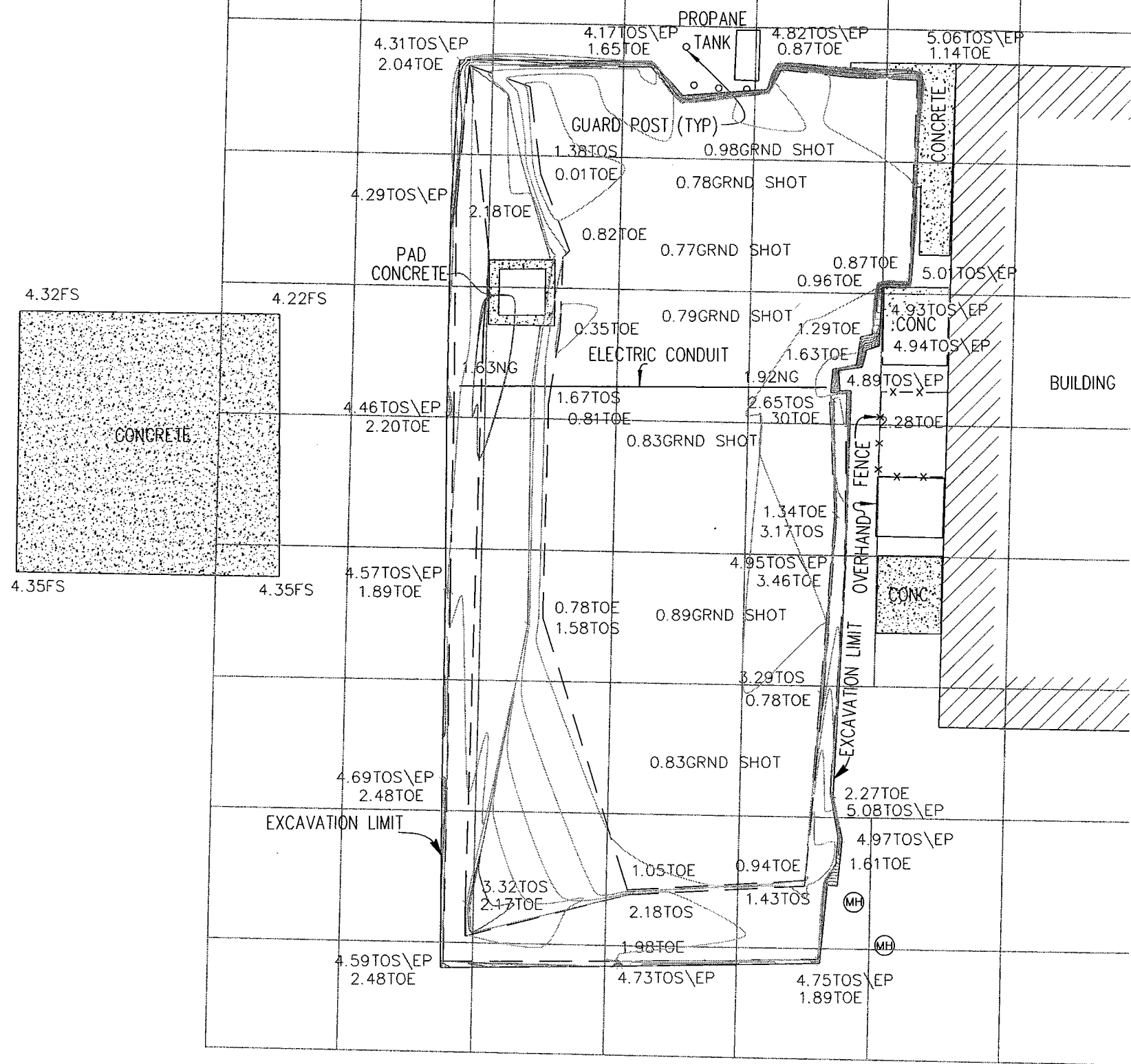
PREPARED FOR  
**GEOFON, INC**  
22632 GOLDEN SPRINGS DR., SUITE 270  
DIAMOND BAR, CA 91765  
PHONE: (909) 396-7662  
(909) 396-1455 Fax

NO.	DATE	REVISIONS	BY
1	12/26/01	SUBMITTAL	DG
2	1/3/02	ADD COORDINATES	JT

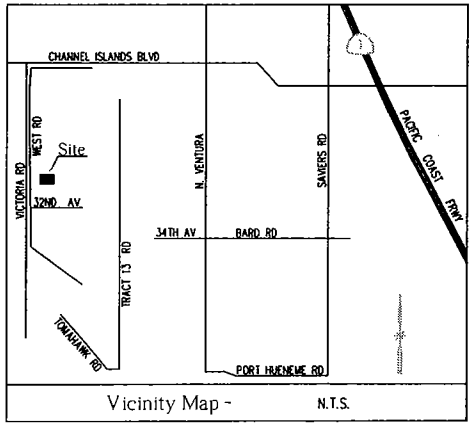
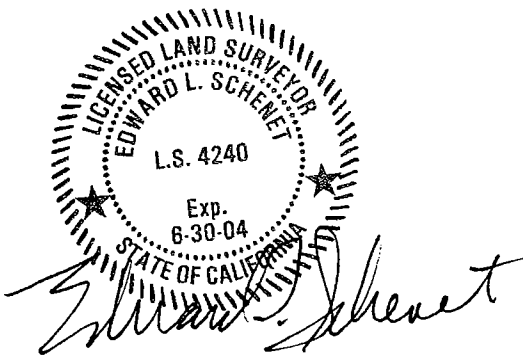
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JOB NO. 01776  
SHEET 2 OF 3

# SITE PLAN

PROJECT: SITE 12B  
1100 23RD. AVE, PORT HUENEME, CA 93043



Legend			
AC	ASPHALT PAVING	⊙	MONITORING WELL
BH	BORE HOLE	○	SPARGE POINT
CLF	CHAIN LINK FENCE	⊙	VAPOR EXTRACTION WELLS
EB	ELECTRIC BOX	⊙	VAPOR EXTRACTION VALVES
EMB	ELECTRIC MAN HOLE	⊙	BORE HOLE
EV	ELECTRIC VAULT	⊙	TOP OF RIM
FS	FINISH SURFACE	⊙	TOP OF CASING
FR	FIRE RISER	⊙	TOP OF CURB
GM	GAS METER	⊙	FLOW LINE
MH	MAN HOLE	⊙	RAILROAD TRACKS
PHV	PHONE VAULT	⊙	PARKING LOT LIGHT
SCO	SEWER CLEAN OUT	⊙	WOOD FENCE
SD	STORM DRAIN	⊙	CHAIN LINK FENCE
TV	TELEPHONE VAULT	⊙	CATCH BASIN
TMH	TELEPHONE MAN HOLE	⊙	POT HOLE
TOW	TOP OF WALL	⊙	CENTER LINE
UB	UTILITY BOX	⊙	PROPERTY LINE
VLT	VAULT	⊙	DEGREES
WB	WATER BOX	⊙	SET ON/SHNR
WM	WATER METER	⊙	
WVS	WATER VALVES	⊙	



DATE OF SURVEY  
DECEMBER 19, 2001

BENCH MARK  
THE ELEVATIONS SHOWN HEREON ARE BASED UPON  
NAIL AND SHINER IN SITE 12B, ELEVATION GIVEN BY CLIENT  
ELEVATION = 6.161 FEET (NGVD 29)

COORDINATES  
THE COORDINATES SHOWN HEREON ARE BASED UPON THE  
STATE PLANE COORDINATE SYSTEM (NAD83), CALIFORNIA  
ZONE V.

PREPARED FOR  
**GEOFON, INC**  
22632 GOLDEN SPRINGS DR., SUITE 270  
DIAMOND BAR, CA 91765  
PHONE: (909) 396-7662  
(909) 396-1455 Fax

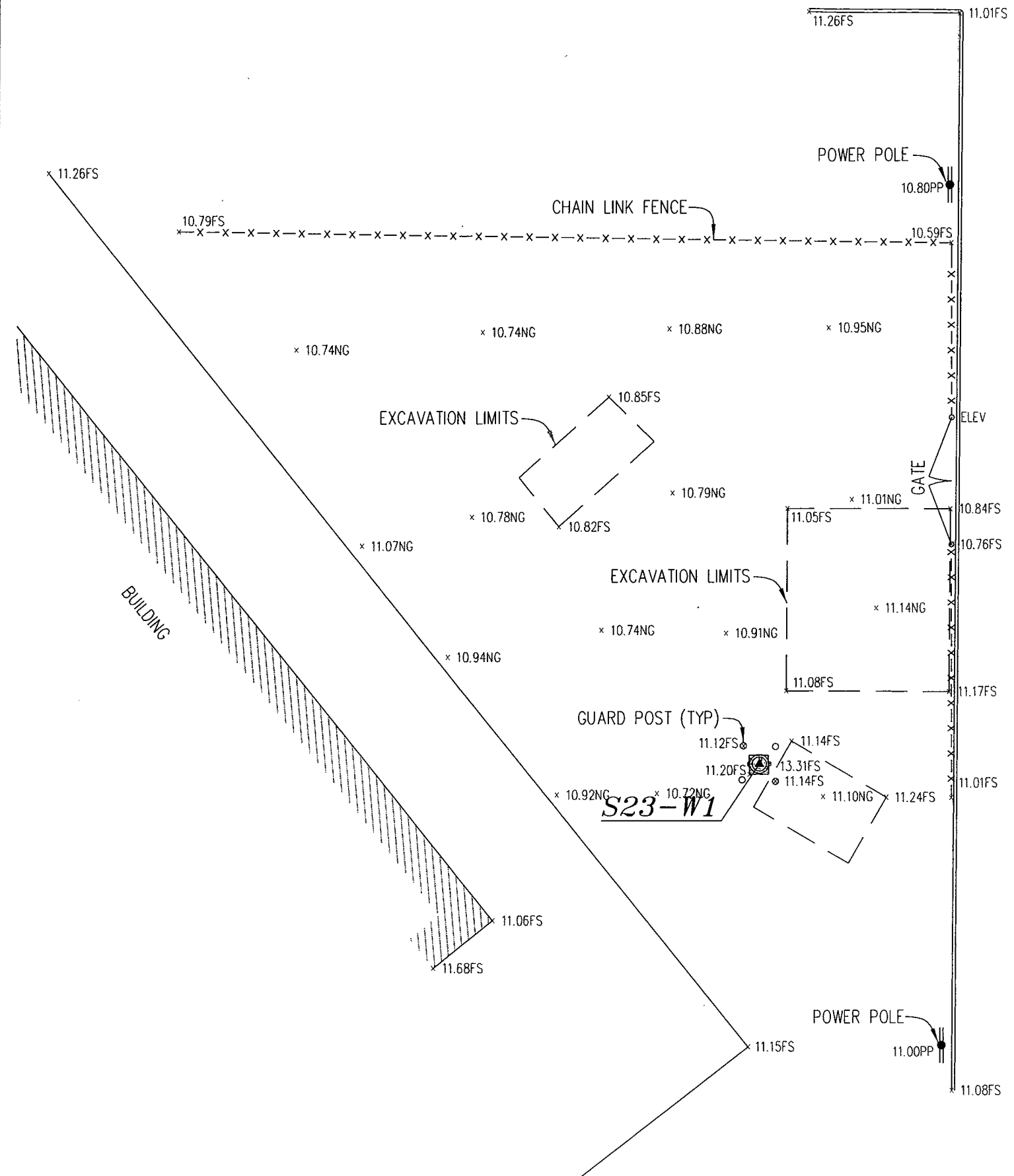
NO.	DATE	REVISIONS	BY
1	12/26/01	SUBMITTAL	DG
2	1/3/02	ADD COORDINATES	JT
3	4/9/02	ADD TOPO	MO

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JOB NO. 01776



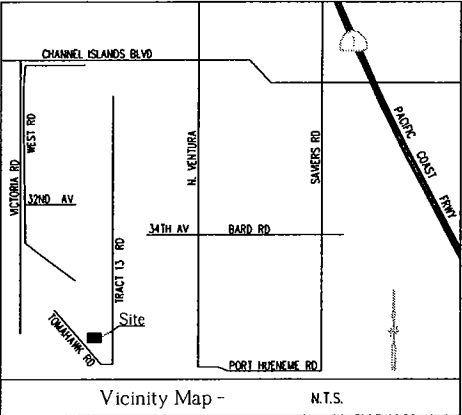
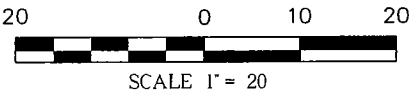
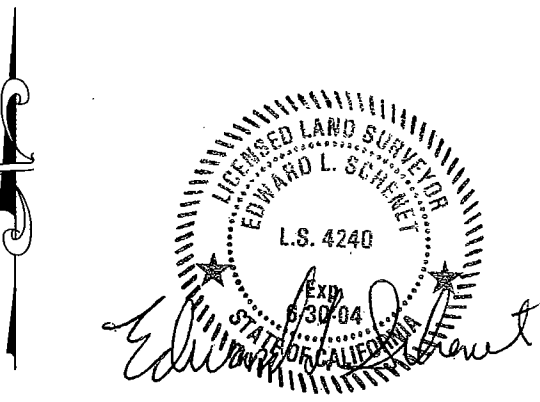
SITE PLAN









PROJECT: SITE 23  
1100 23RD. AVE, PORT HUENEME, CA 93043



MONITORING WELLS							
WELL	NORTH	EAST	LATITUDE (DD)	LONGITUDE (DD)	TOR (ELEVATION)	FS (ELEVATION)	TOC (ELEVATION)
S23-W1	1878980.85	6194834.45	34.1494461	-119.2124563		13.31	

RISE: RY - RISE HEIGHT  
RISE HEIGHT DEFINITION: THE MEASURED DISTANCE FROM GROUND SURFACE TO TOP OF WELL CASING.



Legend			
AC	ASPHALT PAVING	⊕	MONITORING WELL
BH	BORE HOLE	○	SPARGE POINT
CLF	CHAIN LINK FENCE	⊙	VAPOR EXTRACTION WELLS
EB	ELECTRIC BOX	⊞	VAPOR EXTRACTION VALVES
EMB	ELECTRIC MAN HOLE	⊗	BORE HOLE
EV	ELECTRIC VAULT	TOR	TOP OF RIM
FS	FINISH SURFACE	TOC	TOP OF CASING
FR	FIRE RISER	TC	TOP OF CURB
GM	GAS METER	FL	FLOW LINE
GV	GAS VAULT		RAILROAD TRACKS
PHV	PHONE VAULT		PARKING LOT LIGHT
SCO	SEWER CLEAN OUT		WOOD FENCE
SD	STORM DRAIN		CHAIN LINK FENCE
TV	TELEPHONE VAULT		CATCH BASIN
TMH	TELEPHONE MAN HOLE		LANDSCAPE TREE
TOW	TOP OF WALL		CENTER LINE
UB	UTILITY BOX		PROPERTY LINE
VT	VAULT	DD	DEGREES
WB	WATER BOX	⊛	LIGHT
WM	WATER METER		
WVS	WATER VALVES		

DATE OF SURVEY  
DECEMBER 19, 2001

BENCH MARK  
THE ELEVATIONS SHOWN HEREON ARE BASED UPON  
NAIL AND SHINER IN SITE 12B, ELEVATION GIVEN BY CLIENT  
ELEVATION = 6.161 FEET (NGVD 29)

COORDINATES  
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STATE PLANE COORDINATE SYSTEM (NAD83), CALIFORNIA  
ZONE V.

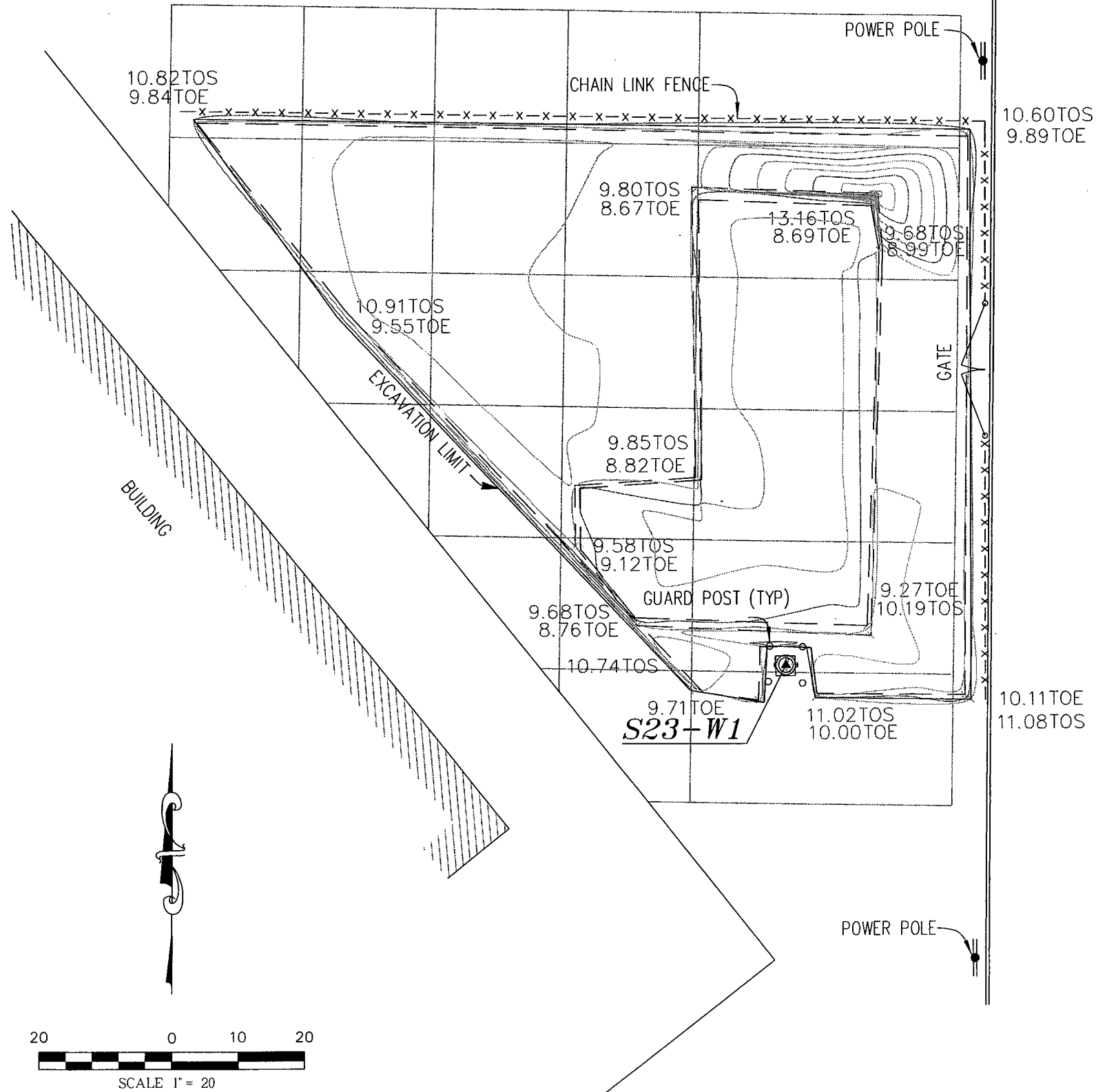
PREPARED FOR  
**GEOFON, INC**  
22632 GOLDEN SPRINGS DR., SUITE 270  
DIAMOND BAR, CA 91765  
PHONE: (909) 396-7662  
(909) 396-1455 Fax

NO.	DATE	REVISIONS	BY
1	12/26/01	SUBMITTAL	DG
2	1/3/02	ADD COORDINATES	JT

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JOB NO. 01776

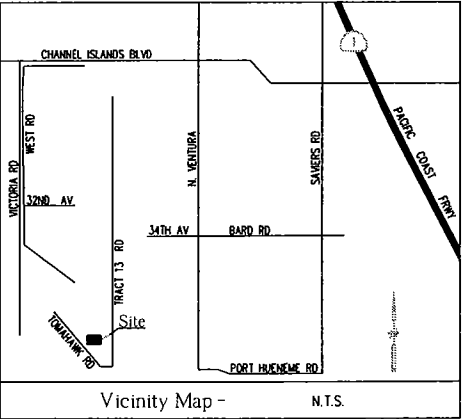
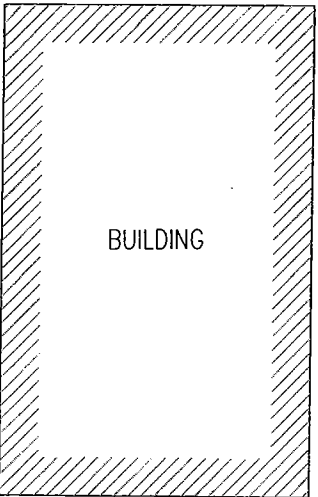
SITE PLAN

PROJECT: SITE 23  
1100 23RD. AVE, PORT HUENEME, CA 93043



Legend

AC	ASPHALT PAVING	⊙	MONITORING WELL
BH	BORE HOLE	○	SPARGE POINT
CLF	CHAIN LINK FENCE	⊗	VAPOR EXTRACTION WELLS
EB	ELECTRIC BOX	⊞	VAPOR EXTRACTION VALVES
EMB	ELECTRIC MAN HOLE	⊕	BORE HOLE
EV	ELECTRIC VAULT	⊖	TOP OF RIM
FS	FINISH SURFACE	TOR	TOP OF CASING
FR	FIRE RISER	TOC	TOP OF CURB
GM	GAS METER	TC	FLOW LINE
GV	GAS VAULT	FL	RAILROAD TRACKS
PHV	PHONE VAULT	⊞	PARKING LOT LIGHT
SCO	SEWER CLEAN OUT	⊞	WOOD FENCE
SD	STORM DRAIN	⊞	CHAIN LINK FENCE
TV	TELEPHONE VAULT	⊞	CATCH BASIN
TMH	TELEPHONE MAN HOLE	⊞	LANDSCAPE TREE
TOW	TOP OF WALL	⊞	CENTER LINE
UB	UTILITY BOX	⊞	PROPERTY LINE
VL	VAULT	⊞	DEGREES
WB	WATER BOX	⊞	LIGHT
WM	WATER METER		
WVS	WATER VALVES		



DATE OF SURVEY  
DECEMBER 19, 2001

BENCH MARK  
THE ELEVATIONS SHOWN HEREON ARE BASED UPON  
NAIL AND SHINER IN SITE 12B, ELEVATION GIVEN BY CLIENT  
ELEVATION = 6.161 FEET (NGVD 29)

COORDINATES  
THE COORDINATES SHOWN HEREON ARE BASED UPON THE  
STATE PLANE COORDINATE SYSTEM (NAD83), CALIFORNIA  
ZONE V.

PREPARED FOR  
**GEOFON, INC**  
22632 GOLDEN SPRINGS DR., SUITE 270  
DIAMOND BAR, CA 91765  
PHONE: (909) 396-7662  
(909) 396-1455 Fax

NO.	DATE	REVISIONS	BY
1	12/26/01	SUBMITTAL	DG
2	1/3/02	ADD COORDINATES	JT
3	4/9/02	ADD TOPO	MO

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JOB NO. 01776

## **APPENDIX B**

---

### **LABORATORY REPORTS AND CHAIN-OF-CUSTODY DOCUMENTATION**

---

## **IRP SITE 12B**



## Applied Physics & Chemistry Laboratory

13760 Magnolia Ave. Chino CA 91710

Tel. (909) 590-1828 Fax (909) 590-1498

April 5, 2002

GEOFON, Inc.  
Attention: Leo Williamson  
22632 Golden Spring Dr Ste 270  
Diamond Bar CA 91765

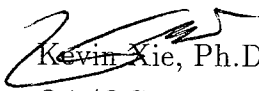
Dear Leo Williamson,

This package contains samples in our Service ID 02-2078 and your project : NTCRA at 12B,23.  
Enclosed please find:

- (1) Copy of the analytical report.
- (2) Copy of Chain of Custody.
- (3) One diskette containing EDD deliverable.
- (4) One original Level C Data Package Deliverable.

If anything is missing or you have any questions, please feel free to contact me.

Respectfully submitted,

  
Kevin Xie, Ph.D.,  
QA/QC Director  
Applied P & Ch Laboratory

Applied P & Ch Laboratory

13760 Magnolia Ave. Chino CA 91710

Tel: (909) 590-1828 Fax: (909) 590-1498

# APCL Analytical Report

Submitted to:  
 GEOFON, Inc.  
 Attention: Leo Williamson  
 22632 Golden Spring Dr Ste 270  
 Diamond Bar CA 91765  
 Tel: (909) 396-7662 Fax: (909) 396-1455

Service ID #: 801-022078 Received: 03/20/02  
 Collected by: Janaka Jayamaha Extracted: 03/20/02  
 Collected on: 03/11-19/02 Tested: 03/21-22/02  
 Reported: 03/25/02  
 Sample Description: Soil from IRP Site 12B  
 Project Description: 04-4304.250 NTCRA at 12 & 23

## Analysis of Soil Samples

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-070	4304250-12B-071	4304250-12B-072
				02-02078-1	02-02078-2	02-02078-3
<b>MOISTURE</b>	ASTM-D2216	%Moisture	0.5	9.8	11.9	9.5
<b>PCBS</b>						
Dilution Factor				1	1	1
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	<37	<37	<36
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	<73	<75	<73
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	<37	<37	<36
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	<37	<37	<36
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	<37	<37	<36
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	<37	<37	<36
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	130	120	<36

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-073	4304250-12B-074	4304250-12B-075
				02-02078-4	02-02078-5	02-02078-6
<b>MOISTURE</b>	ASTM-D2216	%Moisture	0.5	12.1	11.9	9.0
<b>PCBS</b>						
Dilution Factor				1	1	1
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	<38	<37	<36
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	<75	<75	<73
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	<38	<37	<36
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	<38	<37	<36
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	<38	<37	<36
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	<38	<37	<36
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	3J	<37	47

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-076	4304250-12B-077	4304250-12B-060
				02-02078-7	02-02078-8	02-02078-9
<b>MOISTURE</b>	ASTM-D2216	%Moisture	0.5	14.5	5.2	10.4

# APCL Analytical Report

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-076 02-02078-7	4304250-12B-077 02-02078-8	4304250-12B-060 02-02078-9
PCBS						
Dilution Factor				1	1	20
PCB-1016 (AROCLOR 1016)	8082	μg/kg	33	< 39	< 35	< 740
PCB-1221 (AROCLOR 1221)	8082	μg/kg	66	< 77	< 70	< 1500
PCB-1232 (AROCLOR 1232)	8082	μg/kg	33	< 39	< 35	< 740
PCB-1242 (AROCLOR 1242)	8082	μg/kg	33	< 39	< 35	< 740
PCB-1248 (AROCLOR 1248)	8082	μg/kg	33	< 39	< 35	< 740
PCB-1254 (AROCLOR 1254)	8082	μg/kg	33	< 39	< 35	< 740
PCB-1260 (AROCLOR 1260)	8082	μg/kg	33	270	110	3,100

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-061 02-02078-10	4304250-12B-062 02-02078-11	4304250-12B-063 02-02078-12
<b>MOISTURE</b>	ASTM-D2216	%Moisture	0.5	9.5	10.0	7.3
<b>PCBS</b>						
Dilution Factor				20	20	1
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	< 730	< 730	4J
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	< 1500	< 1500	< 71
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	< 730	< 730	< 36
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	< 730	< 730	< 36
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	< 730	< 730	< 36
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	< 730	< 730	< 36
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	3,900	4,100	120

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-064 02-02078-13	4304250-12B-065 02-02078-14	4304250-12B-066 02-02078-15
<b>MOISTURE</b>	ASTM-D2216	%Moisture	0.5	9.6	8.3	6.7
<b>PCBS</b>						
Dilution Factor				1	1	1
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	< 37	< 36	< 35
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	< 73	< 72	< 71
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	< 37	< 36	< 35
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	< 37	< 36	< 35
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	< 37	< 36	< 35
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	< 37	< 36	< 35
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	38	61	29J

# APCL Analytical Report

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-067 02-02078-16	4304250-12B-068 02-02078-17	4304250-12B-069 02-02078-18
MOISTURE	ASTM-D2216	%Moisture	0.5	9.5	6.8	9.4
PCBS						
Dilution Factor				1	1	1
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	< 36	< 35	< 36
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	< 73	< 71	< 73
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	< 36	< 35	< 36
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	< 36	< 35	< 36
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	< 36	< 35	< 36
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	< 36	< 35	< 36
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	5J	3J	150

PQL: Practical Quantitation Limit.

MDL: Method Detection Limit.

CRDL: Contract Required Detection Limit

N.D.: Not Detected or less than the practical quantitation limit.

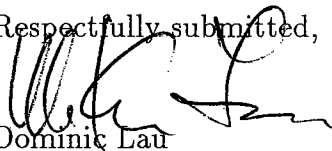
"-": Analysis is not required.

J: Reported between PQL and MDL.

† All results are reported on dry basis for soil samples.

Listed Dilution Factors (DF) are relative to the method default DF. All unlisted DFs are 1.0

Respectfully submitted,



Dominic Lau

Laboratory Director

Applied P &amp; Ch Laboratory





22632 GOLDEN SPRINGS DR., SUITE 270  
DIAMOND BAR, CA 91765 • (909) 396-7662 • FAX (909) 396-1455

## CHAIN-OF-CUSTODY RECORD

LABORATORY COPY

# OF 2

GEOFON'S LAB COORDINATOR <b>Leo W. Williamson</b>	LAB COORDINATOR'S PHONE <b>(909) 396-7662</b>	LAB COORDINATOR'S FAX <b>(909) 396-1455</b>	LABORATORY SERVICE ID	LABORATORY CONTACT <b>Jim Lin</b>	MAIL REPORT (COMPANY NAME) <b>GEOFON, INC.</b>
PROJECT NAME <b>NTCRA qt 12 &amp; 23</b>	PROJECT LOCATION <b>IRP Site 12B</b>	PROJECT NUMBER <b>04-4304.250</b>	LABORATORY PHONE <b>(909) 396-1828</b>	LABORATORY FAX <b>(909) 390-1498</b>	RECIPIENT NAME <b>Sanaka Jayamaha</b>
PROJECT CONTACT <b>Sanaka Jayamaha</b>	PROJECT PHONE NUMBER <b>(619) 843-5972</b>	PROJECT FAX <b>(909) 396-1455</b>	LABORATORY ADDRESS <b>13760 Magnolia Ave</b>		ADDRESS <b>22632 Golden Springs Dr. #270</b>
PROJECT ADDRESS <b>Naval Base Ventura Co.</b>	CITY, STATE AND ZIPCODE <b>Port Hueneme, CA.</b>	CLIENT <b>US NAVY SWDIR</b>	CITY, STATE AND ZIPCODE <b>Chino, CA. 91710</b>		CITY, STATE AND ZIPCODE <b>Diamond Bar, CA 91765</b>
PROJECT MANAGER <b>Akbar Faheem</b>	PROJECT MANAGER'S PHONE <b>(909) 396-7662</b>	PROJECT MANAGER'S FAX <b>(909) 396-1455</b>			

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont.	QC Level	T.A.T.	Analyses										Comments
1	4304250-12B-060	SOIL	3/11/02	10:23	NONE	1	III	NORMAL	X										RUN SAMPLE BY 3/20/02
2	4304250-12B-061		3/11/02	10:34		1	III		X										RUN SAMPLE BY 3/20/02
3	4304250-12B-062		3/11/02	10:46		1	III		X										RUN SAMPLE BY 3/20/02
4	4304250-12B-063		3/19/02	10:32		1	III		X										
5	4304250-12B-064		3/19/02	10:36		1	IV		X										
6	4304250-12B-065		3/19/02	10:39		1	III		X										
7	4304250-12B-066		3/19/02	10:43		1	III		X										
8	4304250-12B-067		3/19/02	11:21		1	III		X										
9	4304250-12B-068		3/19/02	10:47		1	III		X										
10	4304250-12B-069	✓	3/19/02	10:50	✓	1	III	✓	X										

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SAMPLES COLLECTED BY <b>X.S. SANAKA</b>		COURIER AND AIR BILL NUMBER:		COOLER TEMPERATURE UPON RECEIPT:	
RELINQUISHED BY <b>[Signature]</b>	RECEIVED BY <b>[Signature]</b>	DATE <b>3/20/02</b>	TIME <b>0825</b>	SAMPLE'S CONDITION UPON RECEIPT	

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager



INCORPORATED

22632 GOLDEN SPRINGS DR., SUITE 270

DIAMOND BAR, CA 91765 • (909) 396-7662 • FAX (909) 396-1455

## CHAIN-OF-CUSTODY RECORD

LABORATORY COPY

2 OF 2

GEOFON'S LAB COORDINATOR <b>Leo W. Williamson</b>	LAB COORDINATOR'S PHONE <b>(909) 396-7662</b>	LAB COORDINATOR'S FAX <b>(909) 396-1455</b>	LABORATORY SERVICE ID	LABORATORY CONTACT <b>Jim Lin</b>	MAIL REPORT (COMPANY NAME) <b>GEOFON, INC.</b>
PROJECT NAME <b>NTCRA at 12 &amp; 23</b>	PROJECT LOCATION <b>IRP Site 12B</b>	PROJECT NUMBER <b>04-4304.250</b>	LABORATORY PHONE <b>(909) 590-1828</b>	LABORATORY FAX <b>(909) 590-1498</b>	RECIPIENT NAME <b>Janaka Jayamaha</b>
PROJECT CONTACT <b>Janaka Jayamaha</b>	PROJECT PHONE NUMBER <b>(619) 843-5972</b>	PROJECT FAX <b>(909) 396-1455</b>	LABORATORY ADDRESS <b>13760 Magnolia Ave</b>		ADDRESS <b>22632 Golden Springs Dr, #270</b>
PROJECT ADDRESS <b>Naval Base Ventura Co.</b>	CITY, STATE AND ZIP CODE <b>Port Hueneme, CA</b>	CLIENT <b>US NAVY SWOIR</b>	CITY, STATE AND ZIP CODE <b>Chino, CA 91710</b>		CITY, STATE AND ZIP CODE <b>Diamond Bar, CA 91765</b>
PROJECT MANAGER <b>Asrar Faeem</b>	PROJECT MANAGER'S PHONE <b>(909) 396-7662</b>	PROJECT MANAGER'S FAX <b>(909) 396-1455</b>			

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont	QC Level	T.A.T	Analyses	Comments
1	4304250-12B-070	SOIL	3/14/02	10:54	None	1	III	NORMAL	X	
2	4304250-12B-071			10:57		1	IV		X	
3	4304250-12B-072			11:18		1	IV		X	
4	4304250-12B-073			11:00		1	IV		X	
5	4304250-12B-074			11:03		1	IV		X	
6	4304250-12B-075			11:06		1	III		X	
7	4304250-12B-076			11:09		1	IV		X	
8	4304250-12B-077	✓	✓	11:15	✓	1	III	✓	X	
9										
10										

2078

SAMPLES COLLECTED BY: <b>J. JAYAMAH</b>	COURIER AND AIR BILL NUMBER:	COOLER TEMPERATURE UPON RECEIPT
RECEIVED BY: <b>Paul K</b>	DATE: <b>3/20/02</b>	TIME: <b>0825</b>
SAMPLE'S CONDITION UPON RECEIPT		

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager



## Applied Physics & Chemistry Laboratory

13760 Magnolia Ave. Chino CA 91710

Tel. (909) 590-1828 Fax (909) 590-1498

April 5, 2002

GEOFON, Inc.  
Attention: Leo Williamson  
22632 Golden Spring Dr Ste 270  
Diamond Bar CA 91765


Dear Leo Williamson,

This package contains samples in our Service ID 02-2226 and your project : NTCRA at 12B,23.  
Enclosed please find:

- (1) Copy of the analytical report.
- (2) Copy of Chain of Custody.
- (3) One diskette containing EDD deliverable.
- (4) One original Level C Data Package Deliverable.

If anything is missing or you have any questions, please feel free to contact me.

Respectfully submitted,

  
Kevin Xie, Ph.D.,  
QA/QC Director  
Applied P & Ch Laboratory

Applied P & Ch Laboratory

13760 Magnolia Ave. Chino CA 91710

Tel: (909) 590-1828 Fax: (909) 590-1498

# APCL Analytical Report

Submitted to:  
GEOFON, Inc.  
Attention: Leo Williamson  
22632 Golden Spring Dr Ste 270  
Diamond Bar CA 91765  
Tel: (909)396-7662 Fax: (909)396-1455

Service ID #: 801-022226 Received: 03/29/02  
Collected by: Janaka Jayamaha Extracted: 03/29/02  
Collected on: 03/26-27/02 Tested: 03/29-04/01/02  
Reported: 04/02/02  
Sample Description: Soil from IRP Site 12B  
Project Description: 04-4304.250 NTCRA at 12B &23

## Analysis of Soil Samples

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-106	4304250-12B-107	4304250-12B-108
				02-022226-1	02-022226-2	02-022226-3
MOISTURE	ASTM-D2216	%Moisture	0.5	7.6	11.0	9.5
PCBS						
Dilution Factor				10	5	10
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	< 360	< 190	< 360
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	< 710	< 370	< 730
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	< 360	< 190	< 360
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	< 360	< 190	< 360
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	< 360	< 190	< 360
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	< 360	< 190	< 360
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	2,000	890	2,300

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-109	4304250-12B-110	4304250-12B-111
				02-022226-4	02-022226-5	02-022226-6
MOISTURE	ASTM-D2216	%Moisture	0.5	6.6	8.8	9.2
PCBS						
Dilution Factor				10	10	10
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	< 350	< 360	< 360
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	< 710	< 720	< 730
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	< 350	< 360	< 360
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	< 350	< 360	< 360
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	< 350	< 360	< 360
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	< 350	< 360	< 360
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	1,700	2,300	2,200

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-112	4304250-12B-113	4304250-12B-114
				02-022226-7	02-022226-8	02-022226-9
MOISTURE	ASTM-D2216	%Moisture	0.5	10.2	8.2	9.2

## APCL Analytical Report

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-112 02-02226-7	4304250-12B-113 02-02226-8	4304250-12B-114 02-02226-9
PCBS						
Dilution Factor				10	10	10
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	< 370	< 360	< 360
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	< 740	< 720	< 730
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	< 370	< 360	< 360
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	< 370	< 360	< 360
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	< 370	< 360	< 360
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	< 370	< 360	< 360
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	1,900	1,400	1,100

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-115 02-02226-10	4304250-12B-116 02-02226-11	4304250-12B-117 02-02226-12
<b>MOISTURE</b>	ASTM-D2216	%Moisture	0.5	10.3	9.0	9.9
<b>PCBS</b>						
Dilution Factor				10	10	20
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	< 370	< 360	< 730
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	< 740	< 730	< 1500
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	< 370	< 360	< 730
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	< 370	< 360	< 730
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	< 370	< 360	< 730
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	< 370	< 360	< 730
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	2,200	1,400	6,300

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-118 02-02226-13	4304250-12B-119 02-02226-14	4304250-12B-120 02-02226-15
<b>MOISTURE</b>	ASTM-D2216	%Moisture	0.5	10.7	9.4	7.1
<b>PCBS</b>						
Dilution Factor				20	10	1
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	< 740	< 360	< 36
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	< 1500	< 730	< 71
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	< 740	< 360	< 36
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	< 740	< 360	< 36
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	< 740	< 360	< 36
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	< 740	< 360	< 36
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	5,400	2,500	130

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-121 02-02226-16	4304250-12B-122 02-02226-17	4304250-12B-123 02-02226-18
<b>MOISTURE</b>	ASTM-D2216	%Moisture	0.5	8.0	11.0	7.4

## APCL Analytical Report

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-121 02-02226-16	4304250-12B-122 02-02226-17	4304250-12B-123 02-02226-18
PCBS						
Dilution Factor				1	10	1
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	< 36	< 370	< 36
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	< 72	< 740	< 71
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	< 36	< 370	< 36
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	< 36	< 370	< 36
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	< 36	< 370	< 36
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	< 36	< 370	< 36
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	180	1,400	150

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-124 02-02226-19	4304250-12B-125 02-02226-20	4304250-12B-126 02-02226-21
<b>MOISTURE</b>	ASTM-D2216	%Moisture	0.5	13.1	8.1	5.2
<b>PCBS</b>						
Dilution Factor				1	1	1
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	< 38	< 36	< 35
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	< 76	< 72	< 70
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	< 38	< 36	< 35
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	< 38	< 36	< 35
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	< 38	< 36	< 35
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	< 38	< 36	< 35
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	47	19J	220

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-127 02-02226-22	4304250-12B-128 02-02226-23	4304250-12B-129 02-02226-24
<b>MOISTURE</b>	ASTM-D2216	%Moisture	0.5	7.7	9.4	9.3
<b>PCBS</b>						
Dilution Factor				5	1	1
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	< 180	< 36	< 36
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	< 360	< 73	< 73
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	< 180	< 36	< 36
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	< 180	< 36	< 36
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	< 180	< 36	< 36
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	< 180	< 36	< 36
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	1,000	330	95

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-130 02-02226-25	4304250-12B-131 02-02226-26	4304250-12B-132 02-02226-27
<b>MOISTURE</b>	ASTM-D2216	%Moisture	0.5	7.9	10.3	5.7

## APCL Analytical Report

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-130	4304250-12B-131	4304250-12B-132
				02-02226-25	02-02226-26	02-02226-27
PCBS						
Dilution Factor				1	1	1
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	< 36	< 37	< 35
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	< 72	< 74	< 70
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	< 36	< 37	< 35
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	< 36	< 37	< 35
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	< 36	< 37	< 35
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	< 36	< 37	< 35
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	50	200	220

Component Analyzed	Method	Unit	PQL	Analysis Result	
				4304250-12B-133	4304250-12B-134
				02-02226-28	02-02226-29
<b>MOISTURE</b>	ASTM-D2216	%Moisture	0.5	6.4	9.7
<b>PCBS</b>					
Dilution Factor				5	10
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	< 180	< 370
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	< 350	< 730
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	< 180	< 370
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	< 180	< 370
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	< 180	< 370
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	< 180	< 370
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	740	2,300

PQL: Practical Quantitation Limit. MDL: Method Detection Limit. CRDL: Contract Required Detection Limit

N.D.: Not Detected or less than the practical quantitation limit.

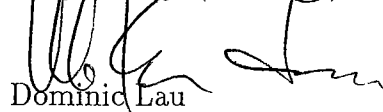
“.”: Analysis is not required.

J: Reported between PQL and MDL.

† All results are reported on dry basis for soil samples.

Listed Dilution Factors (DF) are relative to the method default DF. All unlisted DFs are 1.0

Respectfully submitted,



Dominic Lau  
Laboratory Director  
Applied P & Ch Laboratory



22632 GOLDEN SPRINGS DR., SUITE 270  
DIAMOND BAR, CA 91765 • (909) 396-7662 • FAX (909) 396-1455

# CHAIN-OF-CUSTODY RECORD

LABORATORY COPY

GEOPON'S LAB COORDINATOR <b>LEO WILLIAMSON</b>	LAB COORDINATOR'S PHONE <b>(909) 396-7662</b>	LAB COORDINATOR'S FAX <b>(909) 396-1455</b>	LABORATORY SERVICE ID	LABORATORY CONTACT <b>Jim Lind</b>	MAIL REPORT (COMPANY NAME) <b>GEOPON, INC.</b>
PROJECT NAME: <b>NTCA @ 12B &amp; 23</b>	PROJECT LOCATION <b>IRP SITE 12B</b>	PROJECT NUMBER <b>04-4304.250</b>	LABORATORY PHONE <b>(909) 590-1828</b>	LABORATORY FAX <b>(909) 590-1498</b>	RECIPIENT NAME <b>JANAKA JAYAMANA</b>
PROJECT CONTACT <b>JANAKA JAYAMANA</b>	PROJECT PHONE NUMBER <b>(619) 843-5972</b>	PROJECT FAX <b>(909) 396-1455</b>	LABORATORY ADDRESS <b>13760 MAGNOLIA Ave</b>		ADDRESS <b>STE 270</b>
PROJECT ADDRESS <b>NAVAL BASE VENTURA COUNTY</b>	CITY, STATE AND ZIPCODE <b>PORT HEDENEME, CA</b>	CLIENT <b>U.S. NAVY SWDIV</b>	CITY, STATE AND ZIPCODE <b>CHINO, CA 91710</b>		CITY, STATE AND ZIPCODE <b>DIAMOND BAR, CA 91765</b>
PROJECT MANAGER <b>ASPAR FAHEEM</b>	PROJECT MANAGER'S PHONE <b>(909) 396-7662</b>	PROJECT MANAGER'S FAX <b>(909) 396-1455</b>			

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont.	QC Level	T.A.T.	Analyses	Comments
1	4304250-12B-106	Soil	3/26/02	3:24	NONE	1	III	NORMAL	X	
2	4304250-12B-107			3:26			III		X	
3	4304250-12B-108			3:28			III		X	
4	4304250-12B-109			3:30			III		X	
5	4304250-12B-110			3:34			IV		X	
6	4304250-12B-111			3:36			III		X	
7	4304250-12B-112			3:38			III		X	
8	4304250-12B-113			3:41			III		X	
9	4304250-12B-114			8:32			III		X	
10	4304250-12B-115	✓	✓	3:43	✓	✓	III	✓	X	

2226

SAMPLES COLLECTED BY: <b>JANAKA JAYAMANA</b>		COURIER AND AIR BILL NUMBER:		COOLER TEMPERATURE UPON RECEIPT:	
RELINQUISHED BY: <i>[Signature]</i>	RECEIVED BY: <i>[Signature]</i>	DATE: <b>3/29/02</b>	TIME: <b>12:45</b>	SAMPLE'S CONDITION UPON RECEIPT:	
		<b>3/29/02</b>	<b>1330P</b>		

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager





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## CHAIN-OF-CUSTODY RECORD

LABORATORY COPY

GEOFON'S LAB COORDINATOR <b>LED WILLIAMSON</b>	LAB COORDINATOR'S PHONE <b>(909) 396-7662</b>	LAB COORDINATOR'S FAX <b>(909) 396-1455</b>	LABORATORY SERVICE ID	LABORATORY CONTACT <b>JIM LIN</b>	MAIL REPORT (COMPANY NAME) <b>GEOFON, INC.</b>
PROJECT NAME <b>NTCPA @ 12B 9 23</b>	PROJECT LOCATION <b>IRP SITE 12B</b>	PROJECT NUMBER <b>04-4304-250</b>	LABORATORY PHONE <b>(909) 590-1828</b>	LABORATORY FAX <b>(909) 590-1498</b>	RECIPIENT NAME <b>JANAKA JAYAMAHAN</b>
PROJECT CONTACT <b>JANAKA JAYAMAHAN</b>	PROJECT PHONE NUMBER <b>(614) 843-5972</b>	PROJECT FAX <b>(909) 396-1455</b>	LABORATORY ADDRESS <b>13760 MAGNOLIA AVE.</b>	ADDRESS <b>22632 GOLDEN SPRINGS DR., STE 270</b>	
PROJECT ADDRESS <b>NAVAL BASE VENTURA COUNTY</b>	CITY, STATE AND ZIP CODE <b>PPT HUNTER, CA</b>	CLIENT <b>U.S. NAVY, SWDIV</b>	CITY, STATE AND ZIP CODE <b>CITING, CA 91710</b>	CITY, STATE AND ZIP CODE <b>DIAMOND BAR, CA 91765</b>	
PROJECT MANAGER <b>AGGAR FATEEM</b>	PROJECT MANAGER'S PHONE <b>(909) 396-1455</b>	PROJECT MANAGER'S FAX <b>(909) 396-1455</b>			

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont.	QC Level	T.A.T.	Analyses	Comments
1	4304250-12B-116	Soil	3/27/02	9:46	None	1	III	Normal	X	
2	4304250-12B-117			9:51			III		X	
3	4304250-12B-118			9:53			III		X	
4	4304250-12B-119			9:56			III		X	
5	4304250-12B-120			10:00			IV		X	
6	4304250-12B-121			10:06			III		X	
7	4304250-12B-122			10:11			III		X	
8	4304250-12B-123			10:13			III		X	
9	4304250-12B-124			10:18			III		X	
10	4304250-12B-125	↓	↓	10:21	↓	↓	III	↓	X	

2226

SAMPLES COLLECTED BY: <b>JANAKA JAYAMAHAN</b>	COURIER AND AIR BILL NUMBER:	COOLER TEMPERATURE UPON RECEIPT:
RELINQUISHED BY:	RECEIVED BY:	SAMPLE'S CONDITION UPON RECEIPT:
	DATE: <b>3/29/02</b>	TIME: <b>12:45</b>
	DATE: <b>3/29/02</b>	TIME: <b>1:30 PM</b>

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager



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## CHAIN-OF-CUSTODY RECORD

LABORATORY COPY

GEOFON'S LAB COORDINATOR <b>LEO WILLIAMSON</b>	LAB COORDINATOR'S PHONE <b>(909) 396-7662</b>	LAB COORDINATOR'S FAX <b>(909) 396-1455</b>	LABORATORY SERVICE ID	LABORATORY CONTACT <b>JIM LIN</b>	MAIL REPORT (COMPANY NAME) <b>GEOFON, INC.</b>
PROJECT NAME <b>NTCPA @ 12B 923</b>	PROJECT LOCATION <b>IRP SITE 12B</b>	PROJECT NUMBER <b>64-4304.250</b>	LABORATORY PHONE <b>(909) 590-1828</b>	LABORATORY FAX <b>(909) 590-1498</b>	RECIPIENT NAME <b>JANAKA JAYAMANA</b>
PROJECT CONTACT <b>JANAKA JAYAMANA</b>	PROJECT PHONE NUMBER <b>(619) 843-5972</b>	PROJECT FAX <b>(909) 396-1455</b>	LABORATORY ADDRESS <b>13760 MAGNOLIA AVE.</b>	ADDRESS <b>22632 GOLDEN SPRINGS DR.</b>	
PROJECT ADDRESS <b>NAVAL BASE VENTURA COUNTY</b>	CITY, STATE AND ZIPCODE <b>PBPT HUNTERME, CA</b>	CLIENT <b>U.S. NAVY, SWDIV</b>	CITY, STATE AND ZIPCODE <b>CA 91710</b>	CITY, STATE AND ZIPCODE <b>DIAMOND BAR, CA 91765</b>	
PROJECT MANAGER <b>ASPAR FAREEM</b>	PROJECT MANAGER'S PHONE <b>(909) 396-7662</b>	PROJECT MANAGER'S FAX <b>(909) 396-1455</b>			

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont	QC Level	T.A.T	Analyses	Comments
1	4304250-12B-126	Soil	3/27/02	10:24	None	1	III	Normal	X	
2	4304250-12B-127			10:29			III		X	
3	4304250-12B-128			10:35			III		X	
4	4304250-12B-129			10:39			III		X	
5	4304250-12B-130			10:43			IV		X	
6	4304250-12B-131			10:46			III		X	
7	4304250-12B-132			10:07			III		X	
8	4304250-12B-133			10:19			III		X	
9	4304250-12B-134			10:44			III		X	
10	4304250-12B-135						III		X	

2226

SAMPLES COLLECTED BY: <b>JANAKA JAYAMANA</b>	COURIER AND AIR BILL NUMBER:	COOLER TEMPERATURE UPON RECEIPT
RELINQUISHED BY:	RECEIVED BY:	SAMPLE'S CONDITION UPON RECEIPT
	DATE: <b>3/29/02</b>	TIME: <b>12:45</b>
	DATE: <b>3/29/02</b>	TIME: <b>1330P</b>

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager



A P C L

## Applied Physics & Chemistry Laboratory

13760 Magnolia Ave. Chino CA 91710

Tel. (909) 590-1828 Fax (909) 590-1498

April 15, 2002

GEOFON, Inc.

Attention: Leo Williamson

22632 Golden Spring Dr Ste 270

Diamond Bar CA 91765

Dear Leo Williamson,

This package contains samples in our Service ID 02-2280 and your project : NTCRA at 12,23.  
Enclosed please find:

- (1) Copy of the analytical report.
- (2) Copy of Chain of Custody.
- (3) One diskette containing EDD deliverable.
- (4) One original Level C Data Package Deliverable.

If anything is missing or you have any questions, please feel free to contact me.

Respectfully submitted,

Kevin Xie, Ph.D.,

QA/QC Director

Applied P & Ch Laboratory

Applied P & Ch Laboratory

13760 Magnolia Ave. Chino CA 91710

Tel: (909) 590-1828 Fax: (909) 590-1498

Submitted to:  
GEOFON, Inc.  
Attention: Leo Williamson  
22632 Golden Spring Dr Ste 270  
Diamond Bar CA 91765  
Tel: (909) 396-7662 Fax: (909) 396-1455

# APCL Analytical Report

Service ID #: 801-022280 Received: 04/03/02  
Collected by: Janaka Jayamaha Extracted: 04/03/02  
Collected on: 04/02/02 Tested: 04/03-04/02  
Reported: 04/10/02  
Sample Description: Soil from IRP Site 12B  
Project Description: 04-4304.250 NTCRA at 12 & 23

## Analysis of Soil Samples

Component Analyzed	Method	Unit	PQL	Analysis Result	
				4304250-12B-135 02-02280-1	4304250-12B-136 02-02280-2
MOISTURE	ASTM-D2216	%Moisture	0.5	11.4	8.8
PCBS					
Dilution Factor				20	5
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	< 740	< 180
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	< 1500	< 360
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	< 740	< 180
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	< 740	< 180
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	< 740	< 180
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	< 740	< 180
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	4,400	1,300

Component Analyzed	Method	Unit	PQL	Analysis Result	
				4304250-12B-137 02-02280-3	4304250-12B-138 02-02280-4
MOISTURE	ASTM-D2216	%Moisture	0.5	10.9	20.7
PCBS					
Dilution Factor				10	5
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	< 370	< 210
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	< 740	< 420
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	< 370	< 210
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	< 370	< 210
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	< 370	< 210
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	< 370	< 210
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	2,900	1,500

PQL: Practical Quantitation Limit. MDL: Method Detection Limit. CRDL: Contract Required Detection Limit

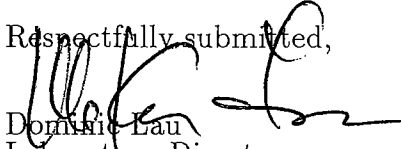
N.D.: Not Detected or less than the practical quantitation limit.

": Analysis is not required.

J: Reported between PQL and MDL.

† All results are reported on dry basis for soil samples.

Listed Dilution Factors (DF) are relative to the method default DF. All unlisted DFs are 1.0

Respectfully submitted,  
  
Dominic Lau  
Laboratory Director  
Applied P & Ch Laboratory

**FAX TRANSMITTAL**

22832 GOLDEN SPRINGS DRIVE, SUITE 270  
DIAMOND BAR, CA 91765  
TELEPHONE (909) 396-7662 • FAX (909) 396-1455  
INTERNET: www.geofon.com

Page 1 of 2

TO: APUFROM: JANAKA JAYARAMADATE: 4/5/02ATTN: KENNY

GEOFON Reference No.: 04-4304,250  
Fax No.: 390-1498

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telephone as soon as possible at (909) 396-7662

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## CHAIN-OF-CUSTODY RECORD

PROJECT DATA MANAGER'S COPY

1 OF 1

GEOPHYSICAL LAB COORDINATOR Jana Ka Jayamaha	LAB COORDINATOR'S PHONE (909) 396-7662	LAB COORDINATOR'S FAX (909) 396-1455	LABORATORY SERVICE ID	LABORATORY CONTACT Tim Lin	MAIL REPORT (COMPANY NAME) GEOFON, INC.
PROJECT NAME NTCRA at 12823	PROJECT LOCATION IRP SITE 12B	PROJECT NUMBER 04-4304.250	LABORATORY PHONE (909) 590-1928	LABORATORY FAX (909) 590-1498	RECIPIENT NAME Jana Ka Jayamaha
PROJECT CONTACT Jana Ka Jayamaha	PROJECT PHONE NUMBER (909) 843-5972	PROJECT FAX (909) 396-1455	LABORATORY ADDRESS 13760 Magnolia Ave		ADDRESS 22632 Golden Springs Dr. #270
PROJECT ADDRESS Naval Base at Ventura	CITY, STATE AND ZIP CODE Port Hueneme, CA	CLIENT US NAVY SURVIV	CITY, STATE AND ZIP CODE Chico, CA 91710		CITY, STATE AND ZIP CODE Diamond Bar, CA 91765
PROJECT MANAGER Asrar Fakhem	PROJECT MANAGER'S PHONE (909) 396-7662	PROJECT MANAGER'S FAX (909) 396-1455			

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont	QC Level	T.A.T.	Analyses	Comments
1	4304250-12B-135	Soil	3/20/04	1:33	None	1	III	Normal	X	
2	4304250-12B-136			1:35					X	
3	4304250-12B-137			1:34					X	
4	4304250-12B-138			1:45					X	
5	4304250-12B-139	↓	↓	1:42	↓	↓	↓	↓	X	
6										
7										
8										
9										
10										

SAMPLES COLLECTED BY: JANA KA JAYAMAH

COURIER AND AIR BILL NUMBER:

RELINQUISHED BY:

RECEIVED BY:

DATE:

TIME:

COOLER TEMPERATURE UPON RECEIPT:

SAMPLE'S CONDITION UPON RECEIPT:

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenred - Project File; Yellow - Project Data Manager

04/04/2001 23:27 19093969242

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Comm

PAGE 02/02

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DIAMOND BAR, CA 91765  
TELEPHONE (909) 396-7662 • FAX (909) 396-1455  
INTERNET: [www.geofon.com](http://www.geofon.com)

Page 1 of 2

TO: APCL  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

FROM: JANAKA  
\_\_\_\_\_  
\_\_\_\_\_

DATE: \_\_\_\_\_

ATTN: KENNY  
\_\_\_\_\_  
\_\_\_\_\_

GEOFON Reference No.: \_\_\_\_\_  
Fax No.: \_\_\_\_\_

If you do not receive all the pages, please contact us by  
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## CHAIN-OF-CUSTODY RECORD

PROJECT DATA MANAGER'S COPY

1 OF 1

GEOPON LAB COORDINATOR Janaka Jayamaha	LAB COORDINATOR'S PHONE (909) 396-7662	LAB COORDINATOR'S FAX (909) 396-1455	LABORATORY SERVICE ID	LABORATORY CONTACT Tim Lin	MAIL REPORT (COMPANY NAME) GEOFON, INC.
PROJECT NAME NTCRA at 12823	PROJECT LOCATION EIRP SITE 12B	PROJECT NUMBER 04-4250-12B	LABORATORY PHONE (909) 590-1828	LABORATORY FAX (909) 590-1498	RECIPIENT NAME Janaka Jayamaha
PROJECT CONTACT Janaka Jayamaha	PROJECT PHONE NUMBER (909) 843-5972	PROJECT FAX (909) 396-1455	LABORATORY ADDRESS 13760 Magnolia Ave	CITY, STATE AND ZIP CODE Chino, CA 91710	ADDRESS 22632 Golden Springs Dr. #270
PROJECT ADDRESS Naval Base at Vardick	CITY, STATE AND ZIP CODE Port Hueneme CA	CLIENT US NAVAL SURV	CITY, STATE AND ZIP CODE Chino, CA 91710	CITY, STATE AND ZIP CODE Diamond Bar, CA 91765	
PROJECT MANAGER Asrar Fabeem	PROJECT MANAGER'S PHONE (909) 396-7662	PROJECT MANAGER'S FAX (909) 396-1455			

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont	QC Level	TAT	Analyses	Comments
1	43-4250-12B-135	Soil	4/2/02	1:33	None	1	III	Normal	X	
2	43-4250-12B-136			1:35					X	
3	43-4250-12B-137			1:37					X	
4	43-4250-12B-138			1:45					X	
5	43-4250-12B-139	✓	✓	1:42	✓	✓	✓	✓	X	
6										
7										
8										
9										
10										

SAMPLES COLLECTED BY Janaka Jayamaha	COURIER AND AIR BILL NUMBER	COOLER TEMPERATURE UPON RECEIPT	
RELINQUISHED BY [Signature]	RECEIVED BY [Signature]	DATE 4/2/02	TIME 1:45
		SAMPLE'S CONDITION UPON RECEIPT	

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager

04/04/2001

04:55

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PAGE 02/02

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## CHAIN-OF-CUSTODY RECORD

LABORATORY COPY

1 OF 1

GEOPON'S LAB COORDINATOR <b>Jana Ka Jayamaha</b>	LAB COORDINATOR'S PHONE <b>(909) 396-7662</b>	LAB COORDINATOR'S FAX <b>(909) 396-1455</b>	LABORATORY SERVICE ID	LABORATORY CONTACT <b>Jim Lin</b>	MAIL REPORT (COMPANY NAME) <b>GEOFON, INC.</b>
PROJECT NAME <b>NTCRA at 12 &amp; 23</b>	PROJECT LOCATION <b>IRP SITE 12B</b>	PROJECT NUMBER <b>04-4304-250</b>	LABORATORY PHONE <b>(909) 590-1828</b>	LABORATORY FAX <b>(909) 590-1498</b>	RECIPIENT NAME <b>Jana Ka Jayamaha</b>
PROJECT CONTACT <b>Jana Ka Jayamaha</b>	PROJECT PHONE NUMBER <b>(909) 843-5972</b>	PROJECT FAX <b>(909) 396-1455</b>	LABORATORY ADDRESS <b>13760 Magnolia Ave</b>	ADDRESS <b>22632 Golden Springs Dr. #270</b>	
PROJECT ADDRESS <b>Naval Base at Ventura</b>	CITY, STATE AND ZIP CODE <b>Port Hueneme, CA.</b>	CLIENT <b>US NAUT SUPER</b>	CITY, STATE AND ZIP CODE <b>Chino, CA. 91710</b>	CITY, STATE AND ZIP CODE <b>Diamond Bar, CA. 91765</b>	
PROJECT MANAGER <b>Asrar Faheem</b>	PROJECT MANAGER'S PHONE <b>(909) 396-7662</b>	PROJECT MANAGER'S FAX <b>(909) 396-1455</b>			

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont	QC Level	T.A.T	Analyses	Comments
1	<del>04-4304-250-12B-135</del>	Soil	3/20/02	1:33	NONE	1	III	NORMAL	X	
2	4304250-12B-136			1:35					X	
3	4304250-12B-137			1:39					X	
4	4304250-12B-138			1:45					X	
5	4304250-12B-139	↓	↓	1:42	↓	↓	↓	↓	X	
6										
7										
8										
9										
10										

SAMPLES COLLECTED BY <b>ASRAR FAHEEM</b>	COURIER AND AIR BILL NUMBER	COOLER TEMPERATURE UPON RECEIPT
RELINQUISHED BY <b>Jana Ka Jayamaha</b>	RECEIVED BY <b>Asrar Faheem</b>	SAMPLE'S CONDITION UPON RECEIPT
	DATE <b>4/3/02</b>	TIME <b>3:50</b>
	DATE <b>4/3/02</b>	TIME <b>1615</b>

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager



## Applied Physics & Chemistry Laboratory

13760 Magnolia Ave. Chino CA 91710  
Tel. (909) 590-1828 Fax (909) 590-1498

May 28, 2002

GEOFON, Inc.  
Attention: Leo Williamson  
22632 Golden Spring Dr Ste 270  
Diamond Bar CA 91765

Dear Leo Williamson,

This package contains samples in our Service ID 02-2780 and your project : 04-4304-250 NTCRA at 12B and 23.

Enclosed please find:

- (1) Copy of the analytical report.
- (2) Copy of Chain of Custody.
- (3) One diskette containing EDD deliverable.
- (4) One original Level C Data Package Deliverable.

If anything is missing or you have any questions, please feel free to contact me.

Respectfully submitted,



Kevin Xie, Ph.D.,

QA/QC Director

Applied P & Ch Laboratory

Applied P & Ch Laboratory

13760 Magnolia Ave. Chino CA 91710

Tel: (909) 590-1828 Fax: (909) 590-1498

# APCL Analytical Report

Submitted to:  
GEOFON, Inc.  
Attention: Leo Williamson  
22632 Golden Spring Dr Ste 270  
Diamond Bar CA 91765  
Tel: (909) 396-7662 Fax: (909) 396-1455

Service ID #: 801-022780 Received: 05/02/02  
Collected by: Leo W. Williamson Extracted: 05/03/02  
Collected on: 05/02/02 Tested: 05/02-06/02  
Reported: 05/08/02  
Sample Description: Soil from IRP Site 12B  
Project Description: 04-4304.250 NTCRA at 12B and 23

## Analysis of Soil Samples

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-139	4304250-12B-140	4304250-12B-141
				02-02780-1	02-02780-2	02-02780-3
MOISTURE	ASTM-D2216	%Moisture	0.5	10.9	12.2	11.1
PCBS						
Dilution Factor				10	5	10
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	< 370	< 190	< 370
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	< 740	< 380	< 740
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	< 370	< 190	< 370
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	< 370	< 190	< 370
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	< 370	< 190	< 370
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	< 370	< 190	< 370
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	1,500	880	2,900

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-142	4304250-12B-143	4304250-12B-144
				02-02780-4	02-02780-5	02-02780-6
MOISTURE	ASTM-D2216	%Moisture	0.5	8.5	4.1	6.2
PCBS						
Dilution Factor				5	1	1
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	< 180	< 34	< 35
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	< 360	< 69	< 70
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	< 180	< 34	< 35
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	< 180	< 34	< 35
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	< 180	< 34	< 35
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	< 180	< 34	< 35
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	670	160	7J

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-145	4304250-12B-146	4304250-12B-147
				02-02780-7	02-02780-8	02-02780-9
MOISTURE	ASTM-D2216	%Moisture	0.5	8.9	9.7	9.6

## APCL Analytical Report

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-145 02-02780-7	4304250-12B-146 02-02780-8	4304250-12B-147 02-02780-9
PCBS						
Dilution Factor				1	1	1
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	< 36	< 37	< 37
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	< 72	< 73	< 73
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	< 36	< 37	< 37
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	< 36	< 37	< 37
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	< 36	< 37	< 37
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	< 36	< 37	< 37
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	< 36	2J	< 37

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-148 02-02780-10	4304250-12B-149 02-02780-11	4304250-12B-150 02-02780-12
MOISTURE	ASTM-D2216	%Moisture	0.5	14.4	8.3	7.1
PCBS						
Dilution Factor				1	1	1
PCB-1016 (AROCLOR 1016)	8082	μg/kg	33	<39	<36	<36
PCB-1221 (AROCLOR 1221)	8082	μg/kg	66	<77	<72	<71
PCB-1232 (AROCLOR 1232)	8082	μg/kg	33	<39	<36	<36
PCB-1242 (AROCLOR 1242)	8082	μg/kg	33	<39	<36	<36
PCB-1248 (AROCLOR 1248)	8082	μg/kg	33	<39	<36	<36
PCB-1254 (AROCLOR 1254)	8082	μg/kg	33	<39	<36	<36
PCB-1260 (AROCLOR 1260)	8082	μg/kg	33	11J	11J	<36

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-151 02-02780-13	4304250-12B-152 02-02780-14	4304250-12B-153 02-02780-15
MOISTURE	ASTM-D2216	%Moisture	0.5	13.2	11.6	7.8
PCBS						
Dilution Factor				1	1	1
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	<38	<37	<36
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	<76	<75	<72
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	<38	<37	<36
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	<38	<37	<36
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	<38	<37	<36
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	<38	<37	<36
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	360	29J	<36

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-154 02-02780-16	4304250-12B-155 02-02780-17	4304250-12B-156 02-02780-18
MOISTURE	ASTM-D2216	%Moisture	0.5	9.2	6.8	8.2

## APCL Analytical Report

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-154 02-02780-16	4304250-12B-155 02-02780-17	4304250-12B-156 02-02780-18
PCBS						
Dilution Factor				1	1	10
PCB-1016 (AROCLOR 1016)	8082	μg/kg	33	< 36	< 35	< 360
PCB-1221 (AROCLOR 1221)	8082	μg/kg	66	< 73	< 71	< 720
PCB-1232 (AROCLOR 1232)	8082	μg/kg	33	< 36	< 35	< 360
PCB-1242 (AROCLOR 1242)	8082	μg/kg	33	< 36	< 35	< 360
PCB-1248 (AROCLOR 1248)	8082	μg/kg	33	< 36	< 35	< 360
PCB-1254 (AROCLOR 1254)	8082	μg/kg	33	< 36	< 35	< 360
PCB-1260 (AROCLOR 1260)	8082	μg/kg	33	2J	< 35	1,700

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-157 02-02780-19	4304250-12B-158 02-02780-20	4304250-12B-159 02-02780-21
MOISTURE	ASTM-D2216	%Moisture	0.5	8.8	9.8	7.0
PCBS						
Dilution Factor				1	10	50
PCB-1016 (AROCHLOR 1016)	8082	μg/kg	33	< 36	< 370	< 1800
PCB-1221 (AROCHLOR 1221)	8082	μg/kg	66	< 72	< 730	< 3500
PCB-1232 (AROCHLOR 1232)	8082	μg/kg	33	< 36	< 370	< 1800
PCB-1242 (AROCHLOR 1242)	8082	μg/kg	33	< 36	< 370	< 1800
PCB-1248 (AROCHLOR 1248)	8082	μg/kg	33	< 36	< 370	< 1800
PCB-1254 (AROCHLOR 1254)	8082	μg/kg	33	< 36	< 370	< 1800
PCB-1260 (AROCHLOR 1260)	8082	μg/kg	33	< 36	2,400	9,500

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-160 02-02780-22	4304250-12B-161 02-02780-23	4304250-12B-162 02-02780-24
MOISTURE	ASTM-D2216	%Moisture	0.5	7.9	7.4	9.2
PCBS						
Dilution Factor				1	1	1
PCB-1016 (AROCLOR 1016)	8082	μg/kg	33	< 36	< 36	< 36
PCB-1221 (AROCLOR 1221)	8082	μg/kg	66	< 72	< 71	< 73
PCB-1232 (AROCLOR 1232)	8082	μg/kg	33	< 36	< 36	< 36
PCB-1242 (AROCLOR 1242)	8082	μg/kg	33	< 36	< 36	< 36
PCB-1248 (AROCLOR 1248)	8082	μg/kg	33	< 36	< 36	< 36
PCB-1254 (AROCLOR 1254)	8082	μg/kg	33	< 36	< 36	< 36
PCB-1260 (AROCLOR 1260)	8082	μg/kg	33	430	120	3J

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-163 02-02780-25	4304250-12B-164 02-02780-26	4304250-12B-165 02-02780-27
MOISTURE	ASTM-D2216	%Moisture	0.5	10.7	21.2	11.5

## APCL Analytical Report

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-163 02-02780-25	4304250-12B-164 02-02780-26	4304250-12B-165 02-02780-27
PCBS						
Dilution Factor				1	5	1
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	<37	<210	<37
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	<74	<420	<75
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	<37	<210	<37
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	<37	<210	<37
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	<37	<210	<37
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	<37	<210	<37
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	17J	920	8J

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-12B-166 02-02780-28	4304250-12B-167 02-02780-29	4304250-12B-168 02-02780-30
MOISTURE						
ASTM-D2216	%Moisture	0.5		10.4	7.6	10.9
PCBS						
Dilution Factor				1	20	5
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	<37	<710	<190
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	<74	<1400	<370
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	<37	<710	<190
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	<37	<710	<190
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	<37	<710	<190
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	<37	<710	<190
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	390	3,700	670

Component Analyzed	Method	Unit	PQL	Analysis Result	
				4304250-12B-169 02-02780-31	4304250-12B-170 02-02780-32
MOISTURE					
ASTM-D2216	%Moisture	0.5		6.3	7.8
PCBS					
Dilution Factor				1	5
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	<35	<180
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	<70	<360
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	<35	<180
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	<35	<180
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	<35	<180
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	<35	<180
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	230	750

Component Analyzed	Method	Unit	PQL	Analysis Result	
				4304250-12B-171 02-02780-33	4304250-12B-172 02-02780-34
MOISTURE					
ASTM-D2216	%Moisture	0.5		10.3	11.8

Applied P & Ch Laboratory

13760 Magnolia Ave. Chino CA 91710

Tel: (909) 590-1828 Fax: (909) 590-1498

# APCL Analytical Report

Component Analyzed	Method	Unit	PQL	Analysis Result	
				4304250-12B-171	4304250-12B-172
				02-02780-33	02-02780-34
PCBS					
Dilution Factor				1	10
PCB-1016 (AROCLOR 1016)	8082	μg/kg	33	< 37	< 370
PCB-1221 (AROCLOR 1221)	8082	μg/kg	66	< 74	< 750
PCB-1232 (AROCLOR 1232)	8082	μg/kg	33	< 37	< 370
PCB-1242 (AROCLOR 1242)	8082	μg/kg	33	< 37	< 370
PCB-1248 (AROCLOR 1248)	8082	μg/kg	33	< 37	< 370
PCB-1254 (AROCLOR 1254)	8082	μg/kg	33	< 37	< 370
PCB-1260 (AROCLOR 1260)	8082	μg/kg	33	2J	2,000

PQL: Practical Quantitation Limit. MDL: Method Detection Limit. CRDL: Contract Required Detection Limit

N.D.: Not Detected or less than the practical quantitation limit.

"-": Analysis is not required.

J: Reported between PQL and MDL.

† All results are reported on dry basis for soil samples.

Listed Dilution Factors (DF) are relative to the method default DF. All unlisted DFs are 1.0

Respectfully submitted,



Dominic Lau

Laboratory Director

Applied P & Ch Laboratory



INCORPORATED

22632 GOLDEN SPRINGS DR., SUITE 270

DIAMOND BAR, CA 91765 • (909) 396-7662 • FAX (909) 396-1455

## CHAIN-OF-CUSTODY RECORD

LABORATORY COPY

1 OF 4

GEOFON'S LAB COORDINATOR <b>Leo W. Williamson</b>	LAB COORDINATOR'S PHONE <b>(909) 396-7662</b>	LAB COORDINATOR'S FAX <b>(909) 396-1455</b>	LABORATORY SERVICE ID	LABORATORY CONTACT <b>Jim Lin</b>	MAIL REPORT (COMPANY NAME) <b>GEOFON, INC.</b>
PROJECT NAME <b>NTCRA at 12B423</b>	PROJECT LOCATION <b>IRP SITE 12B</b>	PROJECT NUMBER <b>04-4304.250</b>	LABORATORY PHONE <b>(909) 590-1928</b>	LABORATORY FAX <b>(909) 590-1498</b>	RECIPIENT NAME <b>Janaka Jayamaha</b>
PROJECT CONTACT <b>Janaka Jayamaha</b>	PROJECT PHONE NUMBER <b>(619) 843-5972</b>	PROJECT FAX <b>(909) 396-1455</b>	LABORATORY ADDRESS <b>13760 Magnolia Ave</b>		ADDRESS <b>22632 Golden Springs Dr. #270</b>
PROJECT ADDRESS <b>Naval Base Ventura Co.</b>	CITY, STATE AND ZIP CODE <b>Port Hueneme, CA.</b>	CLIENT <b>US NAVY SW DIV</b>	CITY, STATE AND ZIP CODE <b>Chino, CA. 91710</b>		CITY, STATE AND ZIP CODE <b>Diamond Bar, CA. 91765</b>
PROJECT MANAGER <b>Asrar Faheem</b>	PROJECT MANAGER'S PHONE <b>(909) 396-7662</b>	PROJECT MANAGER'S FAX <b>(909) 396-1455</b>			

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont	QC Level	T.A.T	Analyses	Comments
1	4304250-12B-139	SOIL	5/2/02	650	NONE	1*	III	NORMAL	X	1*: 6" Polypropylene Sleeve (1.75" - Diameter)
2	4304250-12B-140		5/2/02	654					X	
3	4304250-12B-141			706					X	
4	4304250-12B-142			716					X	
5	4304250-12B-143			722			IV		X	
6	4304250-12B-144			729			III		X	
7	4304250-12B-145			738					X	
8	4304250-12B-146			744					X	
9	4304250-12B-147			750					X	
10	4304250-12B-148			757					X	

SAMPLES COLLECTED BY **Leo W. Williamson**

COURIER AND AIR BILL NUMBER:

COOLER TEMPERATURE UPON RECEIPT:

RELINQUISHED BY

RECEIVED BY

DATE

TIME

SAMPLE'S CONDITION UPON RECEIPT

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager





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## CHAIN-OF-CUSTODY RECORD

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2 OF 4

GEOFON'S LAB COORDINATOR <b>Leo W. Williamson</b>	LAB COORDINATOR'S PHONE <b>(909) 396-7662</b>	LAB COORDINATOR'S FAX <b>(909) 396-1455</b>	LABORATORY SERVICE ID	LABORATORY CONTACT <b>Jim Lin</b>	MAIL REPORT (COMPANY NAME) <b>GEOFON, INC.</b>
PROJECT NAME <b>NTCRA-AT 12B &amp; 23</b>	PROJECT LOCATION <b>IRP Site 12B</b>	PROJECT NUMBER <b>04-4304.250</b>	LABORATORY PHONE <b>(909) 590-1828</b>	LABORATORY FAX <b>(909) 590-1498</b>	RECIPIENT NAME <b>Sanaka Jayamaha</b>
PROJECT CONTACT <b>Sanaka Jayamaha</b>	PROJECT PHONE NUMBER <b>(619) 843-5972</b>	PROJECT FAX <b>(909) 396-1455</b>	LABORATORY ADDRESS <b>13760 Magnolia Ave</b>		ADDRESS <b>22632 Golden Springs Dr. #270</b>
PROJECT ADDRESS <b>Naval Base - Ventura Co.</b>	CITY, STATE AND ZIP CODE <b>Port Hueneme, CA.</b>	CLIENT <b>US NAVY, SWDIR</b>	CITY, STATE AND ZIP CODE <b>Chino, CA. 91710</b>		CITY, STATE AND ZIP CODE <b>Diamond Bar, CA. 91765</b>
PROJECT MANAGER <b>Azhar Faheem</b>	PROJECT MANAGER'S PHONE <b>(909) 396-7662</b>	PROJECT MANAGER'S FAX <b>(909) 396-1455</b>			

Item	Sample Identifier	Matrix								QC Level	T.A.T	Analysis	8082 (PCB)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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SAMPLES COLLECTED BY: <b>X Leo W. Williamson</b>	COURIER AND AIR BILL NUMBER:	COOLER TEMPERATURE UPON RECEIPT
RELINQUISHED BY: <b>X Leo W. Williamson</b>	RECEIVED BY: <b>[Signature]</b>	SAMPLE'S CONDITION UPON RECEIPT
	DATE: <b>5/2/02</b> TIME: <b>1310</b>	

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager



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## CHAIN-OF-CUSTODY RECORD

LABORATORY COPY

3 OF 4

GEOFON'S LAB COORDINATOR <b>Leo W. Williamson</b>	LAB COORDINATOR'S PHONE <b>(909) 396-7662</b>	LAB COORDINATOR'S FAX <b>(909) 396-1455</b>	LABORATORY SERVICE ID	LABORATORY CONTACT <b>Jim Lin</b>	MAIL REPORT (COMPANY NAME) <b>GEOFON, INC.</b>
PROJECT NAME <b>NTCRA at 12B &amp; 23</b>	PROJECT LOCATION <b>IRP site 12B</b>	PROJECT NUMBER <b>04-4304.250</b>	LABORATORY PHONE <b>(909) 590-1828</b>	LABORATORY FAX <b>(909) 590-1498</b>	RECIPIENT NAME <b>Janaka Jayamaha</b>
PROJECT CONTACT <b>Janaka Jayamaha</b>	PROJECT PHONE NUMBER <b>(619) 843-5972</b>	PROJECT FAX <b>(909) 396-1455</b>	LABORATORY ADDRESS <b>13760 Magnolia Ave.</b>		ADDRESS <b>22632 Golden Springs Dr. #270</b>
PROJECT ADDRESS <b>Naval Base-Ventura Co.</b>	CITY, STATE AND ZIP CODE <b>Port Hueneme, CA.</b>	CLIENT <b>US NAVY SWDIV</b>	CITY, STATE AND ZIP CODE <b>Chino, CA. 91700</b>		CITY, STATE AND ZIP CODE <b>Diamond Bar, CA. 91765</b>
PROJECT MANAGER <b>Asrar Faheem</b>	PROJECT MANAGER'S PHONE <b>(909) 396-7662</b>	PROJECT MANAGER'S FAX <b>(909) 396-1455</b>			

Item	Sample Identifier	Matrix							QC Level	T.A.T	Analyses										Comments
		Date	Time	Preserved	# of Cont																
1	4304250-12B-159	5/2/02	915	NONE	1*	III			NORMAL	X											*: Polypropylene Sleeve - 6" (1.75" - Diameter)
2	4304250-12B-160		920							X											
3	4304250-12B-161		923							X											
4	4304250-12B-162		930							X											
5	4304250-12B-163		940							X											
6	4304250-12B-164		957							X											
7	4304250-12B-165		1004							X											
8	4304250-12B-166		1012						IV	X											
9	4304250-12B-167		1017						III	X											
10	4304250-12B-168		1027							X											

SAMPLES COLLECTED BY <b>X Leo W. Williamson</b>	COURIER AND AIR BILL NUMBER:	COOLER TEMPERATURE UPON RECEIPT.		
RELINQUISHED BY <b>X Leo W. Williamson</b>	RECEIVED BY <b>[Signature]</b>	DATE <b>5/2/02</b>	TIME <b>12/0</b>	SAMPLE'S CONDITION UPON RECEIPT

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager



INCORPORATED  
22632 GOLDEN SPRINGS DR., SUITE 270  
DIAMOND BAR, CA 91765 • (909) 396-7662 • FAX (909) 396-1455

# CHAIN-OF-CUSTODY RECORD

LABORATORY COPY

4 OF 4

GEOFON'S LAB COORDINATOR <b>Leo W. Williamson</b>	LAB COORDINATOR'S PHONE <b>(909) 396-7662</b>	LAB COORDINATOR'S FAX <b>(909) 396-1455</b>	LABORATORY SERVICE ID	LABORATORY CONTACT <b>Jim Gm</b>	MAIL REPORT (COMPANY NAME) <b>GEOFON, INC.</b>
PROJECT NAME <b>NTCRA at 12B &amp; 23</b>	PROJECT LOCATION <b>IRP Site-12B</b>	PROJECT NUMBER <b>04-4304.250</b>	LABORATORY PHONE <b>(909) 396-1828</b>	LABORATORY FAX <b>(909) 396-1498</b>	RECIPIENT NAME <b>Jaraka Jayamaha</b>
PROJECT CONTACT <b>Jaraka Jayamaha</b>	PROJECT PHONE NUMBER <b>(619) 843-5972</b>	PROJECT FAX <b>(909) 396-1455</b>	LABORATORY ADDRESS <b>13760 Magnolia Ave.</b>		ADDRESS <b>22632 Golden Springs Dr. #270</b>
PROJECT ADDRESS <b>Naval Base - Ventura Co.</b>	CITY, STATE AND ZIP CODE <b>Port Hueneme, CA.</b>	CLIENT <b>US NAVY, SWDIR</b>	CITY, STATE AND ZIP CODE <b>Chino, CA. 91710</b>		CITY, STATE AND ZIP CODE <b>Diamond Bar, CA. 91765</b>
PROJECT MANAGER <b>Asrar Faheem</b>	PROJECT MANAGER'S PHONE <b>(909) 396-7662</b>	PROJECT MANAGER'S FAX <b>(909) 396-1455</b>			

Item	Sample Identifier	Analyses								Comments
		Matrix	Date	Time	Preserved	# of Cont	QC Level	T.A.T		
1	4304250-12B-169	SOIL	5/2/02	1033	NONE	1*	III	NORMAL	X	1*: Polypropylene Sleeve - 6" (1.75" - Diameter)
2	4304250-12B-170			1036					X	
3	4304250-12B-171			1052					X	
4	4304250-12B-172			1057					X	
5	4304250-12B-173								X	
6	4304250-12B-174								X	
7	4304250-12B-175								X	
8	4304250-12B-176								X	
9	4304250-12B-177								X	
10	4304250-12B-178								X	

2780

SAMPLES COLLECTED BY <b>Leo W. Williamson</b>	COURIER AND AIR BILL NUMBER:	COOLER TEMPERATURE UPON RECEIPT.
RELINQUISHED BY <b>Leo W. Williamson</b>	RECEIVED BY <b>[Signature]</b>	SAMPLE'S CONDITION UPON RECEIPT
	DATE <b>5/2/02</b>	TIME <b>1310</b>

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager

---

## **IRP SITE 23**



## Applied Physics & Chemistry Laboratory

13760 Magnolia Ave. Chino CA 91710  
Tel. (909) 590-1828 Fax (909) 590-1498

April 4, 2002

GEOFON, Inc.  
Attention: Leo Williamson  
22632 Golden Spring Dr Ste 270  
Diamond Bar CA 91765

Dear Leo Williamson,

This package contains samples in our Service ID 02-2124 and your project IRP Site 23 04-4304.250.

Enclosed please find:

- (1) Copy of the analytical report.
- (2) Copy of Chain of Custody.
- (3) One diskette containing EDD deliverable.
- (4) One original Level C Data Package Deliverable.

If anything is missing or you have any questions, please feel free to contact me.

Respectfully submitted,



Kevin Xie, Ph.D.,

QA/QC Director

Applied P & Ch Laboratory

Applied P & Ch Laboratory

13760 Magnolia Ave. Chino CA 91710

Tel: (909) 590-1828 Fax: (909) 590-1498

Submitted to:  
GEOFON, Inc.  
Attention: Leo W. Williamson  
22632 Golden Spring Dr Ste 270  
Diamond Bar CA 91765  
Tel: (909) 396-7662 Fax: (909) 396-1455

# APCL Analytical Report

Service ID #: 801-022124 Received: 03/22/02  
Collected by: Janaka Jayamaha Extracted: 03/22/02  
Collected on: 03/12-20/02 Tested: 03/22-25/02  
Reported: 03/27/02  
Sample Description: Soil from IRP Site 23  
Project Description: 04-4304.250 NTCRA at 12B & 23

## Analysis of Soil Samples

Component Analyzed	Method	Unit	PQL	Analysis Result			
				4304250-23-035 02-02124-1	4304250-23-036 02-02124-2	4304250-23-037 02-02124-3	4304250-23-038 02-02124-4
MOISTURE	ASTM-D2216	%Moisture	0.5	3.2	4.5	3.1	6.7
PCBS							
Dilution Factor				1	1	1	1
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	<34	<35	<34	<35
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	<68	<69	<68	<71
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	<34	<35	<34	<35
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	<34	<35	<34	<35
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	<34	<35	<34	<35
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	<34	<35	<34	<35
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	<34	16J	<34	37

Component Analyzed	Method	Unit	PQL	Analysis Result			
				4304250-23-039 02-02124-5	4304250-23-040 02-02124-6	4304250-23-041 02-02124-7	4304250-23-042 02-02124-8
MOISTURE	ASTM-D2216	%Moisture	0.5	6.2	11.8	4.0	4.8
PCBS							
Dilution Factor				1	1	1	1
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	<35	<37	<34	<35
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	<70	<75	<69	<69
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	<35	<37	<34	<35
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	<35	<37	<34	<35
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	<35	<37	<34	<35
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	<35	<37	<34	<35
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	31J	9J	5J	71

Component Analyzed	Method	Unit	PQL	Analysis Result			
				4304250-23-043 02-02124-9	4304250-23-044 02-02124-10	4304250-23-045 02-02124-11	4304250-23-046 02-02124-12
MOISTURE	ASTM-D2216	%Moisture	0.5	5.5	6.0	9.6	11.1

## APCL Analytical Report

Component Analyzed	Method	Unit	PQL	Analysis Result			
				4304250-23-043 02-02124-9	4304250-23-044 02-02124-10	4304250-23-045 02-02124-11	4304250-23-046 02-02124-12
PCBS							
Dilution Factor				1	1	1	1
PCB-1016 (AROCOR 1016)	8082	µg/kg	33	<35	<35	<37	<37
PCB-1221 (AROCOR 1221)	8082	µg/kg	66	<70	<70	<73	<74
PCB-1232 (AROCOR 1232)	8082	µg/kg	33	<35	<35	<37	<37
PCB-1242 (AROCOR 1242)	8082	µg/kg	33	<35	<35	<37	<37
PCB-1248 (AROCOR 1248)	8082	µg/kg	33	<35	<35	<37	<37
PCB-1254 (AROCOR 1254)	8082	µg/kg	33	<35	<35	<37	<37
PCB-1260 (AROCOR 1260)	8082	µg/kg	33	22J	330	6J	17J

Component Analyzed	Method	Unit	PQL	Analysis Result			
				4304250-23-047 02-02124-13	4304250-23-048 02-02124-14	4304250-23-049 02-02124-15	4304250-23-050 02-02124-16
MOISTURE	ASTM-D2216	%Moisture	0.5	3.2	5.1	6.1	8.7
PCBS							
Dilution Factor				1	1	5	1
PCB-1016 (AROCOR 1016)	8082	µg/kg	33	<34	<35	<180	<36
PCB-1221 (AROCOR 1221)	8082	µg/kg	66	<68	<70	<350	<72
PCB-1232 (AROCOR 1232)	8082	µg/kg	33	<34	<35	<180	<36
PCB-1242 (AROCOR 1242)	8082	µg/kg	33	<34	<35	<180	<36
PCB-1248 (AROCOR 1248)	8082	µg/kg	33	<34	<35	<180	<36
PCB-1254 (AROCOR 1254)	8082	µg/kg	33	<34	<35	<180	<36
PCB-1260 (AROCOR 1260)	8082	µg/kg	33	10J	170	600	8J

Component Analyzed	Method	Unit	PQL	Analysis Result			
				4304250-23-051 02-02124-17	4304250-23-052 02-02124-18	4304250-23-053 02-02124-19	4304250-23-054 02-02124-20
MOISTURE	ASTM-D2216	%Moisture	0.5	20.4	4.8	6.1	8.6
PCBS							
Dilution Factor				1	10	20	1
PCB-1016 (AROCOR 1016)	8082	µg/kg	33	<41	<350	<700	<36
PCB-1221 (AROCOR 1221)	8082	µg/kg	66	<83	<690	<1400	<72
PCB-1232 (AROCOR 1232)	8082	µg/kg	33	<41	<350	<700	<36
PCB-1242 (AROCOR 1242)	8082	µg/kg	33	<41	<350	<700	<36
PCB-1248 (AROCOR 1248)	8082	µg/kg	33	<41	<350	<700	<36
PCB-1254 (AROCOR 1254)	8082	µg/kg	33	<41	<350	<700	<36
PCB-1260 (AROCOR 1260)	8082	µg/kg	33	13J	2,700	4,300	12J

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-23-055 02-02124-21	4304250-23-056 02-02124-22	4304250-23-057 02-02124-23
MOISTURE	ASTM-D2216	%Moisture	0.5	3.2	2.9	4.5

## APCL Analytical Report

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-23-055	4304250-23-056	4304250-23-057
				02-02124-21	02-02124-22	02-02124-23
PCBS						
Dilution Factor				1	1	1
PCB-1016 (AROCLOR 1016)	8082	μg/kg	33	< 34	< 34	< 35
PCB-1221 (AROCLOR 1221)	8082	μg/kg	66	< 68	< 68	< 69
PCB-1232 (AROCLOR 1232)	8082	μg/kg	33	< 34	< 34	< 35
PCB-1242 (AROCLOR 1242)	8082	μg/kg	33	< 34	< 34	< 35
PCB-1248 (AROCLOR 1248)	8082	μg/kg	33	< 34	< 34	< 35
PCB-1254 (AROCLOR 1254)	8082	μg/kg	33	< 34	< 34	< 35
PCB-1260 (AROCLOR 1260)	8082	μg/kg	33	52	3J	< 35

Component Analyzed	Method	Unit	PQL	Analysis Result		
				4304250-23-058	4304250-23-059	4304250-23-060
				02-02124-24	02-02124-25	02-02124-26
<b>MOISTURE</b>	ASTM-D2216	%Moisture	0.5	5.0	3.9	12.1
<b>PCBS</b>						
Dilution Factor				1	1	1
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	< 35	< 34	< 38
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	< 69	< 69	< 75
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	< 35	< 34	< 38
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	< 35	< 34	< 38
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	< 35	< 34	< 38
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	< 35	< 34	< 38
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	< 35	4J	170

PQL: Practical Quantitation Limit. MDL: Method Detection Limit. CRDL: Contract Required Detection Limit

N.D.: Not Detected or less than the practical quantitation limit.

"-": Analysis is not required.

J: Reported between PQL and MDL.

† All results are reported on dry basis for soil samples.

Listed Dilution Factors (DF) are relative to the method default DF. All unlisted DFs are 1.0

Respectfully submitted,



Dominic Lau  
Laboratory Director  
Applied P & Ch Laboratory





INCORPORATED

22632 GOLDEN SPRINGS DR., SUITE 270

DIAMOND BAR, CA 91765 • (909) 396-7662 • FAX (909) 396-1455

## CHAIN-OF-CUSTODY RECORD

LABORATORY COPY

GEOFON'S LAB COORDINATOR <b>LEO W. WILLIAMSON</b>	LAB COORDINATOR'S PHONE <b>(909) 396-7662</b>	LAB COORDINATOR'S FAX <b>(909) 396-1455</b>	LABORATORY SERVICE ID	LABORATORY CONTACT <b>JIM LIN</b>	MAIL REPORT (COMPANY NAME) <b>GEOFON, INC.</b>
PROJECT NAME <b>NTCRA AT 12B 923</b>	PROJECT LOCATION <b>IRP SITE 23</b>	PROJECT NUMBER <b>04-4304.250</b>	LABORATORY PHONE <b>(909) 396-1828</b>	LABORATORY FAX <b>(909) 396-1498</b>	RECIPIENT NAME <b>JANAKA JAYAMAH</b>
PROJECT CONTACT <b>JANAKA JAYAMAH</b>	PROJECT PHONE NUMBER <b>(619) 843-5972</b>	PROJECT FAX <b>(909) 396-1455</b>	LABORATORY ADDRESS <b>13760 MAGNOLIA AVE.</b>		ADDRESS <b>22632 GOLDEN SPRINGS DR., #270</b>
PROJECT ADDRESS <b>NAVAL BASE VENTURA COUNTY</b>	CITY, STATE AND ZIP CODE <b>PORT HUENEME, CA</b>	CLIENT <b>U.S. NAVY, SWDIV</b>	CITY, STATE AND ZIP CODE <b>CHINO, CA. 91710</b>		CITY, STATE AND ZIP CODE <b>DIAMOND BAR, CA. 91765</b>
PROJECT MANAGER <b>ASRAR FATHEEM</b>	PROJECT MANAGER'S PHONE <b>(909) 396-7662</b>	PROJECT MANAGER'S FAX <b>(909) 396-1455</b>			

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont.	QC Level	T.A.T.	Analyses	Comments
1	4304250-23-001 035	SOIL	3/12/02	10:40	NONE	1	III	NORMAL	X	EXTRACTION SAMPLES 043 4304250-23-001 045 THRU 4304250-23-058 BY TUESDAY (3/19/02)
2	4304250-23-002 036			10:43		1	III		X	
3	4304250-23-003 037			10:46		1	III		X	
4	4304250-23-004 038			10:48		1	III		X	
5	4304250-23-005 039			10:50		1	IV		X	
6	4304250-23-006 040			10:53		1	III		X	
7	4304250-23-007 041			10:56		1	III		X	
8	4304250-23-008 042			11:01		1	III		X	
9	4304250-23-009 043			11:03		1	III		X	
10	4304250-23-010 044	✓	✓	11:05	✓	1	III	✓	X	

SAMPLES COLLECTED BY: **JANAKA JAYAMAH**

COURIER AND AIR BILL NUMBER:

COOLER TEMPERATURE UPON RECEIPT:

RELINQUISHED BY

RECEIVED BY

DATE

TIME

SAMPLE'S CONDITION UPON RECEIPT

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager



22632 GOLDEN SPRINGS DR., SUITE 270  
DIAMOND BAR, CA 91765 • (909) 396-7662 • FAX (909) 396-1455

## CHAIN-OF-CUSTODY RECORD

LABORATORY COPY

GEOFON'S LAB COORDINATOR <b>LEO W. WILLIAMSON</b>		LAB COORDINATOR'S PHONE <b>(909) 396-7662</b>		LAB COORDINATOR'S FAX <b>(909) 396-1455</b>		LABORATORY SERVICE ID		LABORATORY CONTACT <b>JIM LIN</b>		MAIL REPORT (COMPANY NAME) <b>GEOFON, INC.</b>		
PROJECT NAME <b>NTCRA @ 12B 23</b>		PROJECT LOCATION <b>IRP SITE 23</b>			PROJECT NUMBER <b>04-4304.250</b>		LABORATORY PHONE <b>(909) 590-1828</b>		LABORATORY FAX <b>(909) 590-1498</b>		RECIPIENT NAME <b>JANAKA JAYAMALLA</b>	
PROJECT CONTACT <b>JANAKA JAYAMALLA</b>		PROJECT PHONE NUMBER <b>(619) 843-5972</b>		PROJECT FAX <b>(909) 396-7662</b>		LABORATORY ADDRESS <b>13760 MAGNOLIA AVE.</b>		ADDRESS <b>22632 GOLDEN SPRINGS PR. #</b>		CITY, STATE AND ZIP CODE <b>DIAMOND BAR, CA. 91765</b>		
PROJECT ADDRESS <b>NAVAL BASE VENTURA COUNTY</b>		CITY, STATE AND ZIP CODE <b>PORT HOENEME, CA.</b>		CLIENT <b>U.S. NAVY, SWDIV</b>		CITY, STATE AND ZIP CODE <b>CHINO, CA 91710</b>						
PROJECT MANAGER <b>ASPAR FAHEEM</b>		PROJECT MANAGER'S PHONE <b>(909) 396-7662</b>		PROJECT MANAGER'S FAX <b>(909) 396-1455</b>		<b>Analyses</b> <b>8882 (PLBS)</b>						

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont	QC Level	T.A.T	Analyses	Comments
1	4304250-23-041 045	Soil	3/12/02	11:07	None	1	III	Normal	X	
2	4304250-23-042 046			11:08		1	IV		X	
3	4304250-23-043 047			11:16		1	III		X	
4	4304250-23-044 048			11:12		1	III		X	
5	4304250-23-045 049			11:15		1	III		X	
6	4304250-23-046 050			11:17		1	IV		X	
7	4304250-23-047 051			11:20		1	III		X	
8	4304250-23-048 052			11:22		1	III		X	
9	4304250-23-049 053			11:25		1	III		X	
10	4304250-23-050 054	✓	✓	11:28	✓	1	III	✓	X	

SAMPLES COLLECTED BY: <b>JANAKA JAYAMALLA</b>		COURIER AND AIR BILL NUMBER:		COOLER TEMPERATURE UPON RECEIPT	
RECEIVED BY: <b>[Signature]</b>		RECEIVED BY: <b>[Signature]</b>		SAMPLE'S CONDITION UPON RECEIPT	
DATE: <b>3/12/02</b>		TIME: <b>9:54</b>			

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager



22632 GOLDEN SPRINGS DR., SUITE 270  
DIAMOND BAR, CA 91765 • (909) 396-7662 • FAX (909) 396-1455

## CHAIN-OF-CUSTODY RECORD

LABORATORY COPY

GEOFON LAB COORDINATOR <b>LEO W. WILLIAMSON</b>		LAB COORDINATOR'S PHONE <b>(909) 396-7662</b>		LAB COORDINATOR'S FAX <b>(909) 396-7662</b>		LABORATORY SERVICE ID		LABORATORY CONTACT <b>JIM LIN</b>		MAIL REPORT (COMPANY NAME) <b>GEOFON, INC.</b>	
PROJECT NAME <b>NTCPA Q 12B923</b>		PROJECT LOCATION <b>IRP SITE 23</b>		PROJECT NUMBER <b>04-4301.250</b>		LABORATORY PHONE <b>(909) 590-1828</b>		LABORATORY FAX <b>(909) 590-1498</b>		RECIPIENT NAME <b>JANAKA JANAMATA</b>	
PROJECT CONTACT <b>JANAKA JANAMATA</b>		PROJECT PHONE NUMBER <b>(619) 843-5972</b>		PROJECT FAX <b>(909) 396-1455</b>		LABORATORY ADDRESS <b>13760 MAGNOLIA AVE.</b>		ADDRESS <b>22632 GOLDEN SPRINGS DR. #</b>		CITY, STATE AND ZIP CODE <b>DIAMOND BAR, CA 91765</b>	
PROJECT ADDRESS <b>NAVAL BASE VENTURA COUNTY</b>		CITY, STATE AND ZIP CODE <b>PORT HOENEME, CA.</b>		CLIENT <b>U.S. NAVY, SMDIV</b>		CITY, STATE AND ZIP CODE <b>CHINO, CA. 91710</b>		CITY, STATE AND ZIP CODE <b>DIAMOND BAR, CA 91765</b>			
PROJECT MANAGER <b>ASRAR FATEEM</b>		PROJECT MANAGER'S PHONE <b>(909) 396-7662</b>		PROJECT MANAGER'S FAX <b>(909) 396-1455</b>		<div>Analyses 90822 (PLB6)</div>					

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont	QC Level	T.A.T	Comments												
1	4304250-23-021 055	Soil	3/12/02	11:33	NONE	1	III	Normal													
2	4304250-23-022 056			11:35		1	III														
3	4304250-23-023 057			11:37		1	III														
4	4304250-23-024 058		✓	11:39		1	IV														
5	4304250-23-023 059		3/20/02	13:15 13:58		1	III														
6	4304250-23-024 060	✓	3/20/02	13:18	✓	1	III	✓													
7																					
8																					
9																					
10																					

SAMPLES COLLECTED BY: **JANAKA JANAMATA**

COURIER AND AIR BILL NUMBER:

COOLER TEMPERATURE UPON RECEIPT:

RELINQUISHED BY:

RECEIVED BY:

DATE

TIME

SAMPLE'S CONDITION UPON RECEIPT

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager



## Applied Physics & Chemistry Laboratory

13760 Magnolia Ave. Chino CA 91710

Tel. (909) 590-1828 Fax (909) 590-1498

April 16, 2002

GEOFON, Inc.  
Attention: Leo Williamson  
22632 Golden Spring Dr Ste 270  
Diamond Bar CA 91765

Dear Leo Williamson,

This package contains samples in our Service ID 02-2278 and your project : NTCRA at 12,23.  
Enclosed please find:

- (1) Copy of the analytical report.
- (2) Copy of Chain of Custody.
- (3) One diskette containing EDD deliverable.
- (4) One original Level C Data Package Deliverable.

If anything is missing or you have any questions, please feel free to contact me.

Respectfully submitted,



Kevin Xie, Ph.D.,

QA/QC Director

Applied P & Ch Laboratory

Applied P & Ch Laboratory

13760 Magnolia Ave. Chino CA 91710

Tel: (909) 590-1828 Fax: (909) 590-1498

# APCL Analytical Report

Submitted to:  
GEOFON, Inc.  
Attention: Leo Williamson  
22632 Golden Spring Dr Ste 270  
Diamond Bar CA 91765  
Tel: (909)396-7662 Fax: (909)396-1455

Service ID #: 801-022278 Received: 04/03/02  
Collected by: Janaka Jayamaha Extracted: 04/03/02  
Collected on: 04/02/02 Tested: 04/03-05/02  
Reported: 04/10/02  
Sample Description: Soil from IRP Site 23  
Project Description: NTCRA @12B & 23

## Analysis of Soil Samples

Component Analyzed	Method	Unit	PQL	Analysis Result			
				4304250-23-061	4304250-23-062	4304250-23-063	4304250-23-064
				02-02278-1	02-02278-2	02-02278-3	02-02278-4
MOISTURE	ASTM-D2216	%Moisture	0.5	3.8	5.0	4.3	4.1
PCBS							
Dilution Factor				1	1	1	1
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	<34	<35	<34	<34
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	<69	<69	<69	<69
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	<34	<35	<34	<34
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	<34	<35	<34	<34
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	<34	<35	<34	<34
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	<34	<35	<34	<34
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	9J	130	86	17J

PQL: Practical Quantitation Limit. MDL: Method Detection Limit. CRDL: Contract Required Detection Limit

N.D.: Not Detected or less than the practical quantitation limit.

"-": Analysis is not required.

J: Reported between PQL and MDL.

† All results are reported on dry basis for soil samples.

Listed Dilution Factors (DF) are relative to the method default DF. All unlisted DFs are 1.0

Respectfully submitted,



Dominic Lau  
Laboratory Director  
Applied P & Ch Laboratory



INCORPORATED

22632 GOLDEN SPRINGS DR., SUITE 270

DIAMOND BAR, CA 91765 • (909) 396-7662 • FAX (909) 396-1455

## CHAIN-OF-CUSTODY RECORD

LABORATORY COPY

GEOPON'S LAB COORDINATOR <b>LEO WILLIAMSON</b>	LAB COORDINATOR'S PHONE <b>(909) 396-7662</b>	LAB COORDINATOR'S FAX <b>(909) 396-1455</b>	LABORATORY SERVICE ID	LABORATORY CONTACT <b>JIM LIN</b>	MAIL REPORT (COMPANY NAME) <b>GEOPON, INC.</b>
PROJECT NAME <b>NTCPA @ 128123</b>	PROJECT LOCATION <b>ERP SITE 23</b>	PROJECT NUMBER	LABORATORY PHONE <b>(909) 390-1828</b>	LABORATORY FAX <b>(909) 390-1498</b>	RECIPIENT NAME <b>JANAKA JAYAMANTA</b>
PROJECT CONTACT <b>JANAKA JAYAMANTA</b>	PROJECT PHONE NUMBER <b>(619) 843-5912</b>	PROJECT FAX <b>(909) 396-1455</b>	LABORATORY ADDRESS <b>13760 MAGNOLIA AVE</b>		ADDRESS <b>STE 270</b>
PROJECT ADDRESS <b>NAVAL</b>	CITY, STATE AND ZIP CODE <b>PORT HUENEME, CA</b>	CLIENT <b>U.S. NAVY, SUBDIV</b>	CITY, STATE AND ZIP CODE <b>CHINO, CA 91710</b>		CITY, STATE AND ZIP CODE <b>DIAMOND BAR, CA 91765</b>
PROJECT MANAGER <b>ASRAJ FAHEEM</b>	PROJECT MANAGER'S PHONE <b>(909) 396-7662</b>	PROJECT MANAGER'S FAX <b>(909) 396-1455</b>			

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont.	QC Level	T.A.T.	Analyses	Comments
1	4304250-23-061	SOIL	4/2/02	2:08	NONE	1	III	Normal	X	
2	4304250-23-062	↓	↓	2:11	↓	↓	III	↓	X	
3	4304250-23-063	↓	↓	2:15	↓	↓	III	↓	X	
4	4304250-23-064	↓	↓	2:20	↓	↓	IV	↓	X	
5										
6										
7										
8										
9										
10										

2278

SAMPLES COLLECTED BY: <b>JANAKA JAYAMANTA</b>	COURIER AND AIR BILL NUMBER:		COOLER TEMPERATURE UPON RECEIPT:	
RELINQUISHED BY: <b>[Signature]</b>	RECEIVED BY: <b>[Signature]</b>	DATE: <b>4/3/02</b>	TIME: <b>3:50</b>	SAMPLE'S CONDITION UPON RECEIPT:
		DATE: <b>4/3/02</b>	TIME: <b>1615</b>	

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager

---

## **IMPORT BACKFILL MATERIAL**



A P C L

## Applied Physics & Chemistry Laboratory

13760 Magnolia Ave. Chino CA 91710

Tel. (909) 590-1828 Fax (909) 590-1498

March 27, 2002

GEOFON, Inc.

Attention: Leo Williamson

22632 Golden Spring Dr Ste 270

Diamond Bar CA 91765

Dear Leo Williamson,


This package contains samples in our Service ID 02-1973 and your project NTCRA IRP Site 04-4304.250.

Enclosed please find:

- (1) Copy of the analytical report.
- (2) Copy of Chain of Custody.
- (3) One diskette containing EDD deliverable.
- (4) One original Level C Data Package Deliverable.

If anything is missing or you have any questions, please feel free to contact me.

Respectfully submitted,

 Kevin Xie, Ph.D.,

QA/QC Director

Applied P & Ch Laboratory



Applied P & Ch Laboratory

13760 Magnolia Ave. Chino CA 91710

Tel: (909) 590-1828 Fax: (909) 590-1498

Submitted to:  
 GEOFON, Inc.  
 Attention: Leo W. Williamson  
 22632 Golden Spring Dr Ste 270  
 Diamond Bar CA 91765  
 Tel: (909) 396-7662 Fax: (909) 396-1455

# APCL Analytical Report

Service ID #: 801-021973 Received: 03/13/02  
 Collected by: Leo W. Williamson Extracted: 03/14/02  
 Collected on: 03/12/02 Tested: 03/13-20/02  
 Reported: 03/21/02  
 Sample Description: Soil from IRP Site 23  
 Project Description: 04-4304.250 NTCRA at 12 and 23

## Analysis of Soil Samples

Component Analyzed	Method	Unit	PQL	Analysis Result	
				044304250-23-(025-028) 02-01973-(1 to 4)	044304250-23-(029-032) 02-01973-(5 to 8)
<b>MOISTURE</b>	ASTM-D2216	%Moisture	0.5	6.1	7.5
<b>METALS</b>					
Dilution Factor				1	1
ANTIMONY	6010B	mg/kg	5	< 5.3	< 5.4
ARSENIC	6010B	mg/kg	0.3	1.6	1.9
BARIUM	6010B	mg/kg	1	25.2	17.6
BERYLLIUM	6010B	mg/kg	0.2	< 0.21	< 0.22
CADMIUM	6010B	mg/kg	0.2	0.61	0.57
CHROMIUM	6010B	mg/kg	0.5	17.2	16.7
COBALT	6010B	mg/kg	0.5	16.2	17.7
COPPER	6010B	mg/kg	0.5	21.8	22.4
LEAD	6010B	mg/kg	0.3	19.9	19.5
MERCURY	7471A	mg/kg	0.2	0.031J	0.038J
MOLYBDENUM	6010B	mg/kg	0.2	< 0.21	< 0.22
NICKEL	6010B	mg/kg	0.3	16.6	17.3
SELENIUM	6010B	mg/kg	0.5	< 0.53	< 0.54
SILVER	6010B	mg/kg	0.5	< 0.53	< 0.54
THALLIUM	6010B	mg/kg	0.5	< 0.53	< 0.54
VANADIUM	6010B	mg/kg	0.5	43.7	41.5
ZINC	6010B	mg/kg	0.5	55.0	55.1
<b>VOLATILE ORGANICS</b>					
Dilution Factor				1	1
ACETONE	8260B	µg/kg	100	< 110	< 110
BENZENE	8260B	µg/kg	5	< 5.3	< 5.4
BROMOBENZENE	8260B	µg/kg	5	< 5.3	< 5.4
BROMOCHLOROMETHANE	8260B	µg/kg	5	< 5.3	< 5.4
BROMODICHLOROMETHANE	8260B	µg/kg	5	< 5.3	< 5.4
BROMOFORM	8260B	µg/kg	5	< 5.3	< 5.4
BROMOMETHANE	8260B	µg/kg	5	< 5.3	< 5.4
2-BUTANONE (MEK)	8260B	µg/kg	100	< 110	< 110
N-BUTYLBENZENE	8260B	µg/kg	5	< 5.3	< 5.4
SEC-BUTYLBENZENE	8260B	µg/kg	5	< 5.3	< 5.4
TERT-BUTYLBENZENE	8260B	µg/kg	5	< 5.3	< 5.4
CARBON DISULFIDE	8260B	µg/kg	5	< 5.3	< 5.4
CARBON TETRACHLORIDE	8260B	µg/kg	5	< 5.3	< 5.4
CHLOROBEZENE	8260B	µg/kg	5	< 5.3	< 5.4
CHLORODIBROMOMETHANE	8260B	µg/kg	5	< 5.3	< 5.4
CHLOROETHANE	8260B	µg/kg	5	< 5.3	< 5.4
CHLOROFORM	8260B	µg/kg	5	< 5.3	< 5.4

## APCL Analytical Report

Component Analyzed	Method	Unit	PQL	Analysis Result	
				044304250-23-(025-028)	044304250-23-(029-032)
				02-01973-(1 to 4)	02-01973-(5 to 8)
CHLOROMETHANE	8260B	µg/kg	5	< 5.3	< 5.4
2-CHLOROTOLUENE	8260B	µg/kg	5	< 5.3	< 5.4
4-CHLOROTOLUENE	8260B	µg/kg	5	< 5.3	< 5.4
1,2-DIBROMO-3-CHLOROPROPANE	8260B	µg/kg	5	< 5.3	< 5.4
1,2-DIBROMOETHANE (EDB)	8260B	µg/kg	5	< 5.3	< 5.4
DIBROMOMETHANE	8260B	µg/kg	5	< 5.3	< 5.4
1,2-DICHLOROBENZENE	8260B	µg/kg	5	< 5.3	< 5.4
1,3-DICHLOROBENZENE	8260B	µg/kg	5	< 5.3	< 5.4
1,4-DICHLOROBENZENE	8260B	µg/kg	5	< 5.3	< 5.4
DICHLORODIFLUOROMETHANE	8260B	µg/kg	5	< 5.3	< 5.4
1,1-DICHLOROETHANE	8260B	µg/kg	5	< 5.3	< 5.4
1,2-DICHLOROETHANE	8260B	µg/kg	5	< 5.3	< 5.4
1,1-DICHLOROETHENE	8260B	µg/kg	5	< 5.3	< 5.4
CIS-1,2-DICHLOROETHENE	8260B	µg/kg	5	< 5.3	< 5.4
TRANS-1,2-DICHLOROETHENE	8260B	µg/kg	5	< 5.3	< 5.4
1,2-DICHLOROPROPANE	8260B	µg/kg	5	< 5.3	< 5.4
1,3-DICHLOROPROPANE	8260B	µg/kg	5	< 5.3	< 5.4
2,2-DICHLOROPROPANE	8260B	µg/kg	5	< 5.3	< 5.4
1,1-DICHLOROPROPENE	8260B	µg/kg	5	< 5.3	< 5.4
CIS-1,3-DICHLOROPROPENE	8260B	µg/kg	5	< 5.3	< 5.4
TRANS-1,3-DICHLOROPROPENE	8260B	µg/kg	5	< 5.3	< 5.4
ETHYLBENZENE	8260B	µg/kg	5	< 5.3	< 5.4
HEXACHLOROBUTADIENE	8260B	µg/kg	5	< 5.3	< 5.4
2-HEXANONE	8260B	µg/kg	10	< 11	< 11
ISOPROPYLBENZENE (CUMENE)	8260B	µg/kg	5	< 5.3	< 5.4
P-ISOPROPYLTOLUENE	8260B	µg/kg	5	< 5.3	< 5.4
METHYLENE CHLORIDE	8260B	µg/kg	5	5J	6
4-METHYL-2-PENTANONE (MIBK)	8260B	µg/kg	50	< 53	< 54
METHYL-T-BUTYL ETHER (MTBE)	8260B	µg/kg	10	< 11	< 11
NAPHTHALENE	8260B	µg/kg	5	< 5.3	< 5.4
N-PROPYLBENZENE	8260B	µg/kg	5	< 5.3	< 5.4
STYRENE	8260B	µg/kg	5	< 5.3	< 5.4
1,1,1,2-TETRACHLOROETHANE	8260B	µg/kg	5	< 5.3	< 5.4
1,1,2,2-TETRACHLOROETHANE	8260B	µg/kg	5	< 5.3	< 5.4
TETRACHLOROETHENE	8260B	µg/kg	5	< 5.3	< 5.4
TOLUENE	8260B	µg/kg	5	< 5.3	< 5.4
1,2,3-TRICHLOROBENZENE	8260B	µg/kg	5	< 5.3	< 5.4
1,2,4-TRICHLOROBENZENE	8260B	µg/kg	5	< 5.3	< 5.4
1,1,1-TRICHLOROETHANE	8260B	µg/kg	5	< 5.3	< 5.4
1,1,2-TRICHLOROETHANE	8260B	µg/kg	5	< 5.3	< 5.4
TRICHLOROETHENE	8260B	µg/kg	5	1J	0.8J
TRICHLOROFLUOROMETHANE	8260B	µg/kg	5	< 5.3	< 5.4
1,2,3-TRICHLOROPROPANE	8260B	µg/kg	5	< 5.3	< 5.4
1,2,4-TRIMETHYLBENZENE	8260B	µg/kg	5	< 5.3	< 5.4
1,3,5-TRIMETHYLBENZENE	8260B	µg/kg	5	< 5.3	< 5.4
VINYL CHLORIDE	8260B	µg/kg	5	< 5.3	< 5.4
XYLENES (TOTAL)	8260B	µg/kg	5	< 5.3	< 5.4
T-AMYL METHYL ETHER	8260B	µg/kg	5	< 5.3	< 5.4

## APCL Analytical Report

Component Analyzed	Method	Unit	PQL	Analysis Result	
				044304250-23-(025-028) to	044304250-23-(029-032)
				02-01973-(1 to 4)	02-01973-(5 to 8)
PCBS					
Dilution Factor				5	5
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	<180	<180
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	<350	<360
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	<180	<180
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	<180	<180
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	<180	<180
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	<180	<180
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	830	1,400

Component Analyzed	Method	Unit	PQL	Analysis Result	
				044304250-12B-(033-036)	044304250-12B-(037-040)
				02-01973-(09 to 12)	02-01973-(13 to 16)
<b>MOISTURE</b>	ASTM-D2216	%Moisture	0.5	12.1	9.6
<b>METALS</b>					
Dilution Factor				1	1
ANTIMONY	6010B	mg/kg	5	<5.7	<5.5
ARSENIC	6010B	mg/kg	0.3	3.1	2.6
BARIUM	6010B	mg/kg	1	52.3	44.2
BERYLLIUM	6010B	mg/kg	0.2	<0.23	<0.22
CADMIUM	6010B	mg/kg	0.2	1.1	0.66
CHROMIUM	6010B	mg/kg	0.5	21.1	13.8
COBALT	6010B	mg/kg	0.5	16.2	12.1
COPPER	6010B	mg/kg	0.5	28.6	22.3
LEAD	6010B	mg/kg	0.3	32.6	8.6
MERCURY	7471A	mg/kg	0.2	0.035J	0.031J
MOLYBDENUM	6010B	mg/kg	0.2	<0.23	<0.22
NICKEL	6010B	mg/kg	0.3	24.1	17.5
SELENIUM	6010B	mg/kg	0.5	<0.57	<0.55
SILVER	6010B	mg/kg	0.5	<0.57	<0.55
THALLIUM	6010B	mg/kg	0.5	<0.57	<0.55
VANADIUM	6010B	mg/kg	0.5	42.8	31.0
ZINC	6010B	mg/kg	0.5	199	47.1

## APCL Analytical Report

Component Analyzed	Method	Unit	PQL	Analysis Result	
				044304250-12B-(033-036)	044304250-12B-(037-040)
				02-01973-(09 to 12)	02-01973-(13 to 16)
VOLATILE ORGANICS					
Dilution Factor				1	1
ACETONE	8260B	µg/kg	100	< 110	< 110
BENZENE	8260B	µg/kg	5	< 5.7	< 5.5
BROMOBENZENE	8260B	µg/kg	5	< 5.7	< 5.5
BROMOCHLOROMETHANE	8260B	µg/kg	5	< 5.7	< 5.5
BROMODICHLOROMETHANE	8260B	µg/kg	5	< 5.7	< 5.5
BROMOFORM	8260B	µg/kg	5	< 5.7	< 5.5
BROMOMETHANE	8260B	µg/kg	5	< 5.7	< 5.5
2-BUTANONE (MEK)	8260B	µg/kg	100	< 110	< 110
N-BUTYLBENZENE	8260B	µg/kg	5	< 5.7	< 5.5
SEC-BUTYLBENZENE	8260B	µg/kg	5	< 5.7	< 5.5
TERT-BUTYLBENZENE	8260B	µg/kg	5	< 5.7	< 5.5
CARBON DISULFIDE	8260B	µg/kg	5	< 5.7	< 5.5
CARBON TETRACHLORIDE	8260B	µg/kg	5	< 5.7	< 5.5
CHLOROBENZENE	8260B	µg/kg	5	< 5.7	< 5.5
CHLORODIBROMOMETHANE	8260B	µg/kg	5	< 5.7	< 5.5
CHLOROETHANE	8260B	µg/kg	5	< 5.7	< 5.5
CHLOROFORM	8260B	µg/kg	5	< 5.7	< 5.5
CHLOROMETHANE	8260B	µg/kg	5	< 5.7	< 5.5
2-CHLOROTOLUENE	8260B	µg/kg	5	< 5.7	< 5.5
4-CHLOROTOLUENE	8260B	µg/kg	5	< 5.7	< 5.5
1,2-DIBROMO-3-CHLOROPROPANE	8260B	µg/kg	5	< 5.7	< 5.5
1,2-DIBROMOETHANE (EDB)	8260B	µg/kg	5	< 5.7	< 5.5
DIBROMOMETHANE	8260B	µg/kg	5	< 5.7	< 5.5
1,2-DICHLOROBENZENE	8260B	µg/kg	5	< 5.7	< 5.5
1,3-DICHLOROBENZENE	8260B	µg/kg	5	< 5.7	< 5.5
1,4-DICHLOROBENZENE	8260B	µg/kg	5	< 5.7	< 5.5
DICHLORODIFLUOROMETHANE	8260B	µg/kg	5	< 5.7	< 5.5
1,1-DICHLOROETHANE	8260B	µg/kg	5	< 5.7	< 5.5
1,2-DICHLOROETHANE	8260B	µg/kg	5	< 5.7	< 5.5
1,1-DICHLOROETHENE	8260B	µg/kg	5	< 5.7	< 5.5
CIS-1,2-DICHLOROETHENE	8260B	µg/kg	5	< 5.7	< 5.5
TRANS-1,2-DICHLOROETHENE	8260B	µg/kg	5	< 5.7	< 5.5
1,2-DICHLOROPROPANE	8260B	µg/kg	5	< 5.7	< 5.5
1,3-DICHLOROPROPANE	8260B	µg/kg	5	< 5.7	< 5.5
2,2-DICHLOROPROPANE	8260B	µg/kg	5	< 5.7	< 5.5
1,1-DICHLOROPROPENE	8260B	µg/kg	5	< 5.7	< 5.5
CIS-1,3-DICHLOROPROPENE	8260B	µg/kg	5	< 5.7	< 5.5
TRANS-1,3-DICHLOROPROPENE	8260B	µg/kg	5	< 5.7	< 5.5
ETHYLBENZENE	8260B	µg/kg	5	< 5.7	< 5.5
HEXACHLOROBUTADIENE	8260B	µg/kg	5	< 5.7	< 5.5
2-HEXANONE	8260B	µg/kg	10	< 11	< 11
ISOPROPYLBENZENE (CUMENE)	8260B	µg/kg	5	< 5.7	< 5.5

# APCL Analytical Report

Component Analyzed	Method	Unit	PQL	Analysis Result	
				044304250-12B-(033-036)	044304250-12B-(037-040)
				02-01973-(09 to 12)	02-01973-(13 to 16)
P-ISOPROPYLTOLUENE	8260B	µg/kg	5	< 5.7	< 5.5
METHYLENE CHLORIDE	8260B	µg/kg	5	10	7
4-METHYL-2-PENTANONE (MIBK)	8260B	µg/kg	50	< 57	< 55
METHYL-T-BUTYL ETHER (MTBE)	8260B	µg/kg	10	< 11	< 11
NAPHTHALENE	8260B	µg/kg	5	< 5.7	< 5.5
N-PROPYLBENZENE	8260B	µg/kg	5	< 5.7	< 5.5
STYRENE	8260B	µg/kg	5	< 5.7	< 5.5
1,1,1,2-TETRACHLOROETHANE	8260B	µg/kg	5	< 5.7	< 5.5
1,1,2,2-TETRACHLOROETHANE	8260B	µg/kg	5	< 5.7	< 5.5
TETRACHLOROETHENE	8260B	µg/kg	5	< 5.7	< 5.5
TOLUENE	8260B	µg/kg	5	< 5.7	< 5.5
1,2,3-TRICHLOROBENZENE	8260B	µg/kg	5	< 5.7	< 5.5
1,2,4-TRICHLOROBENZENE	8260B	µg/kg	5	< 5.7	< 5.5
1,1,1-TRICHLOROETHANE	8260B	µg/kg	5	< 5.7	< 5.5
1,1,2-TRICHLOROETHANE	8260B	µg/kg	5	< 5.7	< 5.5
TRICHLOROETHENE	8260B	µg/kg	5	0.8J	< 5.5
TRICHLOROFLUOROMETHANE	8260B	µg/kg	5	< 5.7	< 5.5
1,2,3-TRICHLOROPROPANE	8260B	µg/kg	5	< 5.7	< 5.5
1,2,4-TRIMETHYLBENZENE	8260B	µg/kg	5	< 5.7	< 5.5
1,3,5-TRIMETHYLBENZENE	8260B	µg/kg	5	< 5.7	< 5.5
VINYL CHLORIDE	8260B	µg/kg	5	< 5.7	< 5.5
XYLENES (TOTAL)	8260B	µg/kg	5	< 5.7	< 5.5
T-AMYL METHYL ETHER	8260B	µg/kg	5	< 5.7	< 5.5
<b>PCBS</b>					
Dilution Factor				20	20
PCB-1016 (AROCLOR 1016)	8082	µg/kg	33	< 750	< 730
PCB-1221 (AROCLOR 1221)	8082	µg/kg	66	< 1500	< 1500
PCB-1232 (AROCLOR 1232)	8082	µg/kg	33	< 750	< 730
PCB-1242 (AROCLOR 1242)	8082	µg/kg	33	< 750	< 730
PCB-1248 (AROCLOR 1248)	8082	µg/kg	33	< 750	< 730
PCB-1254 (AROCLOR 1254)	8082	µg/kg	33	< 750	< 730
PCB-1260 (AROCLOR 1260)	8082	µg/kg	33	4,600	2,800

PQL: Practical Quantitation Limit. MDL: Method Detection Limit. CRDL: Contract Required Detection Limit

N.D.: Not Detected or less than the practical quantitation limit.

"-": Analysis is not required.

J: Reported between PQL and MDL.

† All results are reported on dry basis for soil samples.

Listed Dilution Factors (DF) are relative to the method default DF. All unlisted DFs are 1.0

Respectfully submitted,



Dominic Lau  
 Laboratory Director  
 Applied P & Ch Laboratory



INCORPORATED  
22632 GOLDEN SPRINGS DR., SUITE 270  
DIAMOND BAR, CA 91765 • (909) 396-7662 • FAX (909) 396-1455

# CHAIN-OF-CUSTODY RECORD

LABORATORY COPY

1 OF 1

GEOFON'S LAB COORDINATOR <b>Leo W. Williamson</b>	LAB COORDINATOR'S PHONE <b>(909) 396-7662</b>	LAB COORDINATOR'S FAX <b>(909) 396-1455</b>	LABORATORY SERVICE ID	LABORATORY CONTACT <b>Jim Lin</b>	MAIL REPORT (COMPANY NAME) <b>GEOFON, INC.</b>
PROJECT NAME: <b>NTCRA at 12 &amp; 23</b>	PROJECT LOCATION <b>IRP Site 23</b>	PROJECT NUMBER <b>04-4304,250</b>	LABORATORY PHONE <b>(909) 590-1828</b>	LABORATORY FAX <b>(909) 590-1498</b>	RECIPIENT NAME <b>Jayaka Jayamaha</b>
PROJECT CONTACT <b>Jayaka Jayamaha</b>	PROJECT PHONE NUMBER <b>(619) 843-5972</b>	PROJECT FAX <b>(909) 396-1455</b>	LABORATORY ADDRESS <b>13760 Magnolia Ave</b>		ADDRESS <b>22632 Golden Springs Dr. #270</b>
PROJECT ADDRESS <b>Naval Base Ventura Co.</b>	CITY, STATE AND ZIP CODE <b>Port Hueneme, CA.</b>	CLIENT <b>US NAVY SWDIV</b>	CITY, STATE AND ZIP CODE <b>Chino, CA. 91710</b>		CITY, STATE AND ZIP CODE <b>Diamond Bar, CA. 91765</b>
PROJECT MANAGER <b>Asrar Fakhem</b>	PROJECT MANAGER'S PHONE <b>(909) 396-7662</b>	PROJECT MANAGER'S FAX <b>(909) 396-1455</b>			

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont.	QC Level	T.A.T.	Analyses	Comments
1	044304250-23-025	SOIL	3/2/02	1346	NONE	1	III	NORMAL	X	SOIL STOCKPILE SAMPLING
2	044304250-23-026			1348					X	
3	044304250-23-027			1351					X	
4	044304250-23-028			1353					X	
5	044304250-23-029			1357					X	
6	044304250-23-030			1400					X	
7	044304250-23-031			1404					X	
8	044304250-23-032			1407					X	
9										
10										

SAMPLES COLLECTED BY <b>Leo W. Williamson</b>	COURIER AND AIR BILL NUMBER:	COOLER TEMPERATURE UPON RECEIPT.
RELINQUISHED BY <b>Leo W. Williamson</b>	RECEIVED BY <b>[Signature]</b>	SAMPLE'S CONDITION UPON RECEIPT
	DATE <b>2/13/02</b>	TIME <b>1210</b>

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager



INCORPORATED

22632 GOLDEN SPRINGS DR., SUITE 270

DIAMOND BAR, CA 91765 • (909) 396-7662 • FAX (909) 396-1455

## CHAIN-OF-CUSTODY RECORD

LABORATORY COPY

1 OF 1

GEOFON'S LAB COORDINATOR <b>Leo W. Williamson</b>	LAB COORDINATOR'S PHONE <b>(909) 396-7662</b>	LAB COORDINATOR'S FAX <b>(909) 396-1455</b>	LABORATORY SERVICE ID	LABORATORY CONTACT <b>Jim Lin</b>	MAIL REPORT (COMPANY NAME) <b>GEOFON, INC.</b>
PROJECT NAME <b>NTCRA at 12B</b>	PROJECT LOCATION <b>IRP Site 12B</b>	PROJECT NUMBER <b>04-4304.250</b>	LABORATORY PHONE <b>(909) 396-1828</b>	LABORATORY FAX <b>(909) 396-1458</b>	RECIPIENT NAME <b>Janaka Jayamaha</b>
PROJECT CONTACT <b>Janaka Jayamaha</b>	PROJECT PHONE NUMBER <b>(619) 843-5972</b>	PROJECT FAX <b>(909) 396-1455</b>	LABORATORY ADDRESS <b>13760 Magnolia Ave.</b>	ADDRESS <b>22632 Golden Springs Dr. #270</b>	
PROJECT ADDRESS <b>Naval Base Ventura Co.</b>	CITY, STATE AND ZIP CODE <b>Port Hueneme, CA.</b>	CLIENT <b>US NAVY SWDIR</b>	CITY, STATE AND ZIP CODE <b>Chino, CA 91710</b>	CITY, STATE AND ZIP CODE <b>Diamond Bar, CA. 91765</b>	
PROJECT MANAGER <b>Asrar Fahoem</b>	PROJECT MANAGER'S PHONE <b>(909) 396-7662</b>	PROJECT MANAGER'S FAX <b>(909) 396-1455</b>			

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont.	QC Level	T.A.T.	Analyses	Comments
1	044304250-12B-033	SOIL	3/12/02	1006	NONE	1	III	NORMAL	X	SOIL STOCKPILE SAMPLING
2	044304250-12B-034			1010		1			X	
3	044304250-12B-035			1015		1			X	COMPOSITE FOUR (4) SAMPLES INTO ONE SAMPLE
4	044304250-12B-036			1018		1			X	
5	044304250-12B-037			1021		1			X	
6	044304250-12B-038			1025		1			X	
7	044304250-12B-039			1029		1			X	COMPOSITE FOUR (4) SAMPLES INTO ONE SAMPLE
8	044304250-12B-040			1034		1			X	
9										
10										

1973

SAMPLES COLLECTED BY: **Leo W. Williamson**

COURIER AND AIR BILL NUMBER:

COOLER TEMPERATURE UPON RECEIPT:

RELINQUISHED BY:

RECEIVED BY:

DATE:

TIME:

SAMPLE'S CONDITION UPON RECEIPT:

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager

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## **IMPORT BACKFILL MATERIAL**



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## **CONTAMINATED SOIL STOCKPILES**



## Applied Physics & Chemistry Laboratory

13760 Magnolia Ave. Chino CA 91710

Tel. (909) 590-1828 Fax (909) 590-1498

April 15, 2002

GEOFON, Inc.

Attention: Leo Williamson

22632 Golden Spring Dr Ste 270

Diamond Bar CA 91765

Dear Leo Williamson,

This package contains samples in our Service ID 02-2126 and your project : NTCRA at 12B,23B.  
Enclosed please find:

- (1) Copy of the analytical report.
- (2) Copy of Chain of Custody.
- (3) One diskette containing EDD deliverable.
- (4) One original Level C Data Package Deliverable.

If anything is missing or you have any questions, please feel free to contact me.

Respectfully submitted,

Kevin Xie, Ph.D.,

QA/QC Director

Applied P & Ch Laboratory

Applied P & Ch Laboratory

13760 Magnolia Ave. Chino CA 91710

Tel: (909) 590-1828 Fax: (909) 590-1498

Submitted to:

GEOFON, Inc.

Attention: Leo Williamson

22632 Golden Spring Dr Ste 270

Diamond Bar CA 91765

Tel: (909) 396-7662 Fax: (909) 396-1455

# APCL Analytical Report

Service ID #: 801-022126

Received: 03/22/02

Collected by: Janaka Jayamaha

Extracted: 03/25/02

Collected on: 03/21/02

Tested: 03/22-25/02

Reported: 03/28/02

Sample Description: Soil from IRP Sites.

Project Description: 04-4304.25D NTCRA at 12B &amp; 23B

## Analysis of Soil Samples

Component Analyzed	Method	Unit	PQL	Analysis Result
				4304250-BM-00(1 to 4) 02-02126-(1 to 4)
MOISTURE	ASTM-D2216	%Moisture	0.5	17.0
TTLC 17 METALS				
Dilution Factor				1
ANTIMONY	6010B	mg/kg	5	<6.0
ARSENIC	6010B	mg/kg	0.3	4.3
BARIUM	6010B	mg/kg	1	84.5
BERYLLIUM	6010B	mg/kg	0.2	0.083J
CADMIUM	6010B	mg/kg	0.2	0.41
CHROMIUM	6010B	mg/kg	0.5	28.6
COBALT	6010B	mg/kg	0.5	9.6
COPPER	6010B	mg/kg	0.5	15.2
LEAD	6010B	mg/kg	0.3	7.9
MERCURY	7471A	mg/kg	0.2	0.067J
MOLYBDENUM	6010B	mg/kg	0.2	0.14J
NICKEL	6010B	mg/kg	0.3	27.3
SELENIUM	6010B	mg/kg	0.5	0.23J
SILVER	6010B	mg/kg	0.5	<0.60
THALLIUM	6010B	mg/kg	0.5	<0.60
VANADIUM	6010B	mg/kg	0.5	34.2
ZINC	6010B	mg/kg	0.5	48.3
VOLATILE ORGANICS				
Dilution Factor				1
ACETONE	8260B	µg/kg	100	<120
BENZENE	8260B	µg/kg	5	<6.0
BROMOBENZENE	8260B	µg/kg	5	<6.0
BROMOCHLOROMETHANE	8260B	µg/kg	5	<6.0
BROMODICHLOROMETHANE	8260B	µg/kg	5	<6.0
BROMOFORM	8260B	µg/kg	5	<6.0
BROMOMETHANE	8260B	µg/kg	5	<6.0
2-BUTANONE (MEK)	8260B	µg/kg	100	<120
N-BUTYLBENZENE	8260B	µg/kg	5	<6.0
SEC-BUTYLBENZENE	8260B	µg/kg	5	<6.0
TERT-BUTYLBENZENE	8260B	µg/kg	5	<6.0
CARBON DISULFIDE	8260B	µg/kg	5	<6.0
CARBON TETRACHLORIDE	8260B	µg/kg	5	<6.0
CHLOROBENZENE	8260B	µg/kg	5	<6.0
CHLORODIBROMOMETHANE	8260B	µg/kg	5	<6.0
CHLOROETHANE	8260B	µg/kg	5	<6.0
CHLOROFORM	8260B	µg/kg	5	<6.0

## APCL Analytical Report

Component Analyzed	Method	Unit	PQL	Analysis Result	
				4304250-BM-00(1 to 4)	02-02126-(1 to 4)
CHLOROMETHANE	8260B	µg/kg	5	< 6.0	
2-CHLOROTOLUENE	8260B	µg/kg	5	< 6.0	
4-CHLOROTOLUENE	8260B	µg/kg	5	< 6.0	
1,2-DIBROMO-3-CHLOROPROPANE	8260B	µg/kg	5	< 6.0	
1,2-DIBROMOETHANE (EDB)	8260B	µg/kg	5	< 6.0	
DIBROMOMETHANE	8260B	µg/kg	5	< 6.0	
1,2-DICHLOROBENZENE	8260B	µg/kg	5	< 6.0	
1,3-DICHLOROBENZENE	8260B	µg/kg	5	< 6.0	
1,4-DICHLOROBENZENE	8260B	µg/kg	5	< 6.0	
DICHLORODIFLUOROMETHANE	8260B	µg/kg	5	< 6.0	
1,1-DICHLOROETHANE	8260B	µg/kg	5	< 6.0	
1,2-DICHLOROETHANE	8260B	µg/kg	5	< 6.0	
1,1-DICHLOROETHENE	8260B	µg/kg	5	< 6.0	
CIS-1,2-DICHLOROETHENE	8260B	µg/kg	5	< 6.0	
TRANS-1,2-DICHLOROETHENE	8260B	µg/kg	5	< 6.0	
1,2-DICHLOROPROPANE	8260B	µg/kg	5	< 6.0	
1,3-DICHLOROPROPANE	8260B	µg/kg	5	< 6.0	
2,2-DICHLOROPROPANE	8260B	µg/kg	5	< 6.0	
1,1-DICHLOROPROPENE	8260B	µg/kg	5	< 6.0	
CIS-1,3-DICHLOROPROPENE	8260B	µg/kg	5	< 6.0	
TRANS-1,3-DICHLOROPROPENE	8260B	µg/kg	5	< 6.0	
ETHYLBENZENE	8260B	µg/kg	5	< 6.0	
HEXACHLOROBUTADIENE	8260B	µg/kg	5	< 6.0	
2-HEXANONE	8260B	µg/kg	10	< 12	
ISOPROPYLBENZENE (CUMENE)	8260B	µg/kg	5	< 6.0	
P-ISOPROPYLTOLUENE	8260B	µg/kg	5	< 6.0	
METHYLENE CHLORIDE	8260B	µg/kg	5	2J	
4-METHYL-2-PENTANONE (MIBK)	8260B	µg/kg	50	< 60	
METHYL-T-BUTYL ETHER (MTBE)	8260B	µg/kg	10	< 12	
NAPHTHALENE	8260B	µg/kg	5	< 6.0	
N-PROPYLBENZENE	8260B	µg/kg	5	< 6.0	
STYRENE	8260B	µg/kg	5	< 6.0	
1,1,1,2-TETRACHLOROETHANE	8260B	µg/kg	5	< 6.0	
1,1,2,2-TETRACHLOROETHANE	8260B	µg/kg	5	< 6.0	
TETRACHLOROETHENE	8260B	µg/kg	5	< 6.0	
TOLUENE	8260B	µg/kg	5	< 6.0	
1,2,3-TRICHLOROBENZENE	8260B	µg/kg	5	< 6.0	
1,2,4-TRICHLOROBENZENE	8260B	µg/kg	5	< 6.0	
1,1,1-TRICHLOROETHANE	8260B	µg/kg	5	< 6.0	
1,1,2-TRICHLOROETHANE	8260B	µg/kg	5	< 6.0	
TRICHLOROETHENE	8260B	µg/kg	5	< 6.0	
TRICHLOROFLUOROMETHANE	8260B	µg/kg	5	< 6.0	
1,2,3-TRICHLOROPROPANE	8260B	µg/kg	5	< 6.0	
1,2,4-TRIMETHYLBENZENE	8260B	µg/kg	5	< 6.0	
1,3,5-TRIMETHYLBENZENE	8260B	µg/kg	5	< 6.0	
VINYL CHLORIDE	8260B	µg/kg	5	< 6.0	
XYLENES (TOTAL)	8260B	µg/kg	5	< 6.0	
T-AMYL METHYL ETHER	8260B	µg/kg	5	< 6.0	

# APCL Analytical Report

Component Analyzed	Method	Unit	PQL	Analysis Result
				4304250-BM-00(1 to 4)
				02-02126-(1 to 4)
PCBS				
Dilution Factor				1
PCB-1016 (AROCLOR 1016)	8082	μg/kg	33	< 40
PCB-1221 (AROCLOR 1221)	8082	μg/kg	66	< 80
PCB-1232 (AROCLOR 1232)	8082	μg/kg	33	< 40
PCB-1242 (AROCLOR 1242)	8082	μg/kg	33	< 40
PCB-1248 (AROCLOR 1248)	8082	μg/kg	33	< 40
PCB-1254 (AROCLOR 1254)	8082	μg/kg	33	< 40
PCB-1260 (AROCLOR 1260)	8082	μg/kg	33	< 40

PQL: Practical Quantitation Limit. MDL: Method Detection Limit. CRDL: Contract Required Detection Limit.

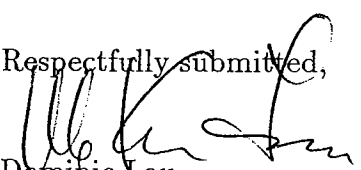
N.D.: Not Detected or less than the practical quantitation limit. "-": Analysis is not required.

J: Reported between PQL and MDL.

† All results are reported on dry basis for soil samples.

Listed Dilution Factors (DF) are relative to the method default DF. All unlisted DFs are 1.0

Respectfully submitted,

  
Dominic Lau

Laboratory Director

Applied P & Ch Laboratory



22632 GOLDEN SPRINGS DR., SUITE 270  
DIAMOND BAR, CA 91765 • (909) 396-7662 • FAX (909) 396-1455

## CHAIN-OF-CUSTODY RECORD

LABORATORY COPY

GEOPON'S LAB COORDINATOR <b>LEO W. WILLIAMSON</b>	LAB COORDINATOR'S PHONE <b>(909) 396-7662</b>	LAB COORDINATOR'S FAX <b>(909) 396-7662</b>	LABORATORY SERVICE ID	LABORATORY CONTACT <b>JIM LIN</b>	MAIL REPORT (COMPANY NAME) <b>GEOFON, INC.</b>
PROJECT NAME <b>NTCPA C 12B 923</b>	PROJECT LOCATION <b>IRP SITES 12B 9 23</b>	PROJECT NUMBER <b>04-4304.250</b>	LABORATORY PHONE <b>(909) 390-1828</b>	LABORATORY FAX <b>(909) 390-1498</b>	RECIPIENT NAME <b>JANAKA JANAMANA</b>
PROJECT CONTACT <b>JANAKA JANAMANA</b>	PROJECT PHONE NUMBER <b>(619) 843-5972</b>	PROJECT FAX <b>(909) 396-1455</b>	LABORATORY ADDRESS <b>13760 MAGNOLIA AVE.</b>		ADDRESS <b>22632 GOLDEN SPRINGS DR., # 270</b>
PROJECT ADDRESS <b>NAVAL BASE VENTURA COUNTY</b>	CITY, STATE AND ZIP CODE <b>PORT HUENEME, CA</b>	CLIENT <b>U.S. NAVY, SWDIV</b>	CITY, STATE AND ZIP CODE <b>CHINO, CA. 91710</b>		CITY, STATE AND ZIP CODE <b>DIAMOND BAR, CA 91765</b>
PROJECT MANAGER <b>ASPAR FATHEEM</b>	PROJECT MANAGER'S PHONE <b>(909) 396-7662</b>	PROJECT MANAGER'S FAX <b>(909) 396-1455</b>			

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont	QC Level	T.A.T	Analyses										Comments
									8082 (PUBS)	8260B (Vols)	60106 (METALS)								
1	4304250-BM-001	SOIL	3/21/02	1415	None	1	III	Normal	X	X	X								
2	4304250-BM-002			1418		1	III		X	X	X								
3	4304250-BM-003			1421		1	III		X	X	X								
4	4304250-BM-004	✓	✓	1424	✓	1	III	✓	X	X	X								
5																			
6																			
7																			
8																			
9																			
10																			

SAMPLES COLLECTED BY <b>JANAKA JANAMANA</b>		COURIER AND AIR BILL NUMBER:				COOLER TEMPERATURE UPON RECEIPT			
RELINQUISHED BY <b>[Signature]</b>		RECEIVED BY <b>[Signature]</b>		DATE <b>3/21/02</b>	TIME <b>945A</b>	SAMPLE'S CONDITION UPON RECEIPT			

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager



## Applied Physics & Chemistry Laboratory

13760 Magnolia Ave. Chino CA 91710

Tel. (909) 590-1828 Fax (909) 590-1498

May 15, 2002

GEOFON, Inc.  
Attention: Leo Williamson  
22632 Golden Spring Dr Ste 270  
Diamond Bar CA 91765

Dear Leo Williamson,


This package contains samples in our Service ID 02-2614 and your project : Port Hueneme 1 Backfill Material.

Enclosed please find:

- (1) Copy of the analytical report.
- (2) Copy of Chain of Custody.
- (3) One diskette containing EDD deliverable.
- (4) One original Level C Data Package Deliverable.

If anything is missing or you have any questions, please feel free to contact me.

Respectfully submitted,



Kevin Xie, Ph.D.,

QA/QC Director

Applied P & Ch Laboratory

Applied P & Ch Laboratory

13760 Magnolia Ave. Chino CA 91710

Tel: (909) 590-1828 Fax: (909) 590-1498

# APCL Analytical Report

Submitted to:

GEOFON, Inc.

Attention: Leo W. Williamson

22632 Golden Spring Dr Ste 270

Diamond Bar CA 91765

Tel: (909)396-7662 Fax: (909)396-1455

Service ID #: 801-022614

Collected by: Leo W.

Collected on: 04/25/02

Received: 04/25/02

Extracted: 04/25/02

Tested: 04/25-26/02

Reported: 04/26/02

Sample Description: Soil from Backfill Material

Project Description: 04-4304.250 Port Hueneme #1

## Analysis of Soil Samples

Component Analyzed	Method	Unit	PQL	Analysis Result
				BM-2
				02-02614-1
MOISTURE, PERCENT	ASTM-D2216	%Moisture	0.5	10.9
TTLC 17 METALS				
Dilution Factor				1
ANTIMONY	6010B	mg/kg	5	< 5.6
ARSENIC	6010B	mg/kg	0.3	5.4
BARIUM	6010B	mg/kg	1	98.5
BERYLLIUM	6010B	mg/kg	0.2	0.065J
CADMIUM	6010B	mg/kg	0.2	1.0
CHROMIUM	6010B	mg/kg	0.5	22.7
COBALT	6010B	mg/kg	0.5	10.1
COPPER	6010B	mg/kg	0.5	20.4
LEAD	6010B	mg/kg	0.3	9.7
MERCURY	7471A	mg/kg	0.2	0.068J
MOLYBDENUM	6010B	mg/kg	0.2	1.7
NICKEL	6010B	mg/kg	0.3	27.2
SELENIUM	6010B	mg/kg	0.5	< 0.56
SILVER	6010B	mg/kg	0.5	< 0.56
THALLIUM	6010B	mg/kg	0.5	< 0.56
VANADIUM	6010B	mg/kg	0.5	36.8
ZINC	6010B	mg/kg	0.5	58.4
Dilution Factor				1
PHC AS GASOLINE	M8015V	mg/kg	1	0.03J
Dilution Factor				10
PHC AS DIESEL FUEL	M8015E	mg/kg	10	< 110
Dilution Factor				10
MOTOR OILS	M8015E	mg/kg	10	610



## APCL Analytical Report

Component Analyzed	Method	Unit	PQL	Analysis Result
				BM-2
				02-02614-1
VOLATILE ORGANICS				
Dilution Factor				1
ACETONE	8260B	µg/kg	100	<110
BENZENE	8260B	µg/kg	5	<5.6
BROMOBENZENE	8260B	µg/kg	5	<5.6
BROMOCHLOROMETHANE	8260B	µg/kg	5	<5.6
BROMODICHLOROMETHANE	8260B	µg/kg	5	<5.6
BROMOFORM	8260B	µg/kg	5	<5.6
BROMOMETHANE	8260B	µg/kg	5	<5.6
2-BUTANONE (MEK)	8260B	µg/kg	100	<110
N-BUTYLBENZENE	8260B	µg/kg	5	<5.6
SEC-BUTYLBENZENE	8260B	µg/kg	5	<5.6
TERT-BUTYLBENZENE	8260B	µg/kg	5	<5.6
CARBON DISULFIDE	8260B	µg/kg	5	<5.6
CARBON TETRACHLORIDE	8260B	µg/kg	5	<5.6
CHLOROBENZENE	8260B	µg/kg	5	<5.6
CHLORODIBROMOMETHANE	8260B	µg/kg	5	<5.6
CHLOROETHANE	8260B	µg/kg	5	<5.6
CHLOROFORM	8260B	µg/kg	5	<5.6
CHLOROMETHANE	8260B	µg/kg	5	<5.6
2-CHLOROTOLUENE	8260B	µg/kg	5	<5.6
4-CHLOROTOLUENE	8260B	µg/kg	5	<5.6
1,2-DIBROMO-3-CHLOROPROPANE	8260B	µg/kg	5	<5.6
1,2-DIBROMOETHANE (EDB)	8260B	µg/kg	5	<5.6
DIBROMOMETHANE	8260B	µg/kg	5	<5.6
1,2-DICHLOROBENZENE	8260B	µg/kg	5	<5.6
1,3-DICHLOROBENZENE	8260B	µg/kg	5	<5.6
1,4-DICHLOROBENZENE	8260B	µg/kg	5	<5.6
DICHLORODIFLUOROMETHANE	8260B	µg/kg	5	<5.6
1,1-DICHLOROETHANE	8260B	µg/kg	5	<5.6
1,2-DICHLOROETHANE	8260B	µg/kg	5	<5.6
1,1-DICHLOROETHENE	8260B	µg/kg	5	<5.6
CIS-1,2-DICHLOROETHENE	8260B	µg/kg	5	<5.6
TRANS-1,2-DICHLOROETHENE	8260B	µg/kg	5	<5.6
1,2-DICHLOROPROPANE	8260B	µg/kg	5	<5.6
1,3-DICHLOROPROPANE	8260B	µg/kg	5	<5.6
2,2-DICHLOROPROPANE	8260B	µg/kg	5	<5.6
1,1-DICHLOROPROPENE	8260B	µg/kg	5	<5.6
CIS-1,3-DICHLOROPROPENE	8260B	µg/kg	5	<5.6
TRANS-1,3-DICHLOROPROPENE	8260B	µg/kg	5	<5.6
ETHYLBENZENE	8260B	µg/kg	5	<5.6
HEXACHLOROBUTADIENE	8260B	µg/kg	5	<5.6
2-HEXANONE	8260B	µg/kg	10	<11
ISOPROPYLBENZENE (CUMENE)	8260B	µg/kg	5	<5.6
P-ISOPROPYLTOLUENE	8260B	µg/kg	5	<5.6

## APCL Analytical Report

Component Analyzed	Method	Unit	PQL	Analysis Result
				BM-2
				02-02614-1
METHYLENE CHLORIDE	8260B	µg/kg	5	12
4-METHYL-2-PENTANONE (MIBK)	8260B	µg/kg	50	< 56
METHYL-T-BUTYL ETHER (MTBE)	8260B	µg/kg	10	< 11
NAPHTHALENE	8260B	µg/kg	5	< 5.6
N-PROPYLBENZENE	8260B	µg/kg	5	< 5.6
STYRENE	8260B	µg/kg	5	< 5.6
1,1,1,2-TETRACHLOROETHANE	8260B	µg/kg	5	< 5.6
1,1,2,2-TETRACHLOROETHANE	8260B	µg/kg	5	< 5.6
TETRACHLOROETHENE	8260B	µg/kg	5	< 5.6
TOLUENE	8260B	µg/kg	5	< 5.6
1,2,3-TRICHLOROBENZENE	8260B	µg/kg	5	< 5.6
1,2,4-TRICHLOROBENZENE	8260B	µg/kg	5	< 5.6
1,1,1-TRICHLOROETHANE	8260B	µg/kg	5	< 5.6
1,1,2-TRICHLOROETHANE	8260B	µg/kg	5	< 5.6
TRICHLOROETHENE	8260B	µg/kg	5	< 5.6
TRICHLOROFLUOROMETHANE	8260B	µg/kg	5	< 5.6
1,2,3-TRICHLOROPROPANE	8260B	µg/kg	5	< 5.6
1,2,4-TRIMETHYLBENZENE	8260B	µg/kg	5	< 5.6
1,3,5-TRIMETHYLBENZENE	8260B	µg/kg	5	< 5.6
VINYL CHLORIDE	8260B	µg/kg	5	< 5.6
XYLENES (TOTAL)	8260B	µg/kg	5	< 5.6
T-AMYL METHYL ETHER	8260B	µg/kg	5	< 5.6
ORGANOCHLORINE PESTICIDES				
Dilution Factor				1
ALDRIN	8081A	µg/kg	1.7	< 1.9
BETA BHC	8081A	µg/kg	1.7	< 1.9
ALPHA BHC	8081A	µg/kg	1.7	< 1.9
DELTA BHC	8081A	µg/kg	1.7	< 1.9
GAMMA BHC (LINDANE)	8081A	µg/kg	1.7	< 1.9
ALPHA-CHLORDANE	8081A	µg/kg	1	< 1.1
GAMMA-CHLORDANE	8081A	µg/kg	1	< 1.1
P,P'-DDD	8081A	µg/kg	3	20
P,P'-DDE	8081A	µg/kg	3	48
P,P'-DDT	8081A	µg/kg	3	26
DIELDRIN	8081A	µg/kg	3	< 3.4
ALPHA ENDOSULFAN	8081A	µg/kg	1.7	< 1.9
BETA ENDOSULFAN	8081A	µg/kg	3	< 3.4
ENDOSULFAN SULFATE	8081A	µg/kg	5	4J
ENDRIN	8081A	µg/kg	3	< 3.4
ENDRIN ALDEHYDE	8081A	µg/kg	3	< 3.4
ENDRIN KETONE	8081A	µg/kg	2	< 2.2
HEPTACHLOR	8081A	µg/kg	1.7	< 1.9
HEPTACHLOR EPOXIDE	8081A	µg/kg	1.7	0.5J
METHOXYCHLOR	8081A	µg/kg	10	< 11
TOXAPHENE	8081A	µg/kg	100	< 110

# APCL Analytical Report

Component Analyzed	Method	Unit	PQL	Analysis Result
				BM-2
				02-02614-1
PCBS				
Dilution Factor				1
PCB-1016 (AROCHLOR 1016)	8082	µg/kg	33	<37
PCB-1221 (AROCHLOR 1221)	8082	µg/kg	66	<74
PCB-1232 (AROCHLOR 1232)	8082	µg/kg	33	<37
PCB-1242 (AROCHLOR 1242)	8082	µg/kg	33	<37
PCB-1248 (AROCHLOR 1248)	8082	µg/kg	33	<37
PCB-1254 (AROCHLOR 1254)	8082	µg/kg	33	<37
PCB-1260 (AROCHLOR 1260)	8082	µg/kg	33	13J

PQL: Practical Quantitation Limit. MDL: Method Detection Limit. CRDL: Contract Required Detection Limit

N.D.: Not Detected or less than the practical quantitation limit.

"-": Analysis is not required.

J: Reported between PQL and MDL.

† All results are reported on dry basis for soil samples.

Listed Dilution Factors (DF) are relative to the method default DF. All unlisted DFs are 1.0

Respectfully submitted,

  
Dominic Lau

Laboratory Director

Applied P &amp; Ch Laboratory



INCORPORATED

22632 GOLDEN SPRINGS DR., SUITE 270

DIAMOND BAR, CA 91765 • (909) 396-7662 • FAX (909) 396-1455

## CHAIN-OF-CUSTODY RECORD

LABORATORY COPY

1 of 1

GEOPON LAB COORDINATOR <b>Leo W. Williamson</b>	LAB COORDINATOR'S PHONE <b>(909) 396-7662</b>	LAB COORDINATOR'S FAX <b>(909) 396-1455</b>	LABORATORY SERVICE ID	LABORATORY CONTACT <b>Jim Lin</b>	MAIL REPORT (COMPANY NAME) <b>GEOFON, INC.</b>
PROJECT NAME <b>Port Hueneme #1</b>	PROJECT LOCATION <b>Site Backfill Material</b>	PROJECT NUMBER <b>64-4304.250</b>	LABORATORY PHONE <b>(909) 590-7828</b>	LABORATORY FAX <b>(909) 590-1498</b>	RECIPIENT NAME <b>Jangka Jayamaha</b>
PROJECT CONTACT <b>Jangka Jayamaha</b>	PROJECT PHONE NUMBER <b>(909) 396-7662</b>	PROJECT FAX <b>(909) 396-1455</b>	LABORATORY ADDRESS <b>13760 Magnolia Ave</b>		ADDRESS <b>22632 Golden Springs Dr. #270</b>
PROJECT ADDRESS <b>NBVC-Sites 12B&amp;23</b>	CITY, STATE AND ZIP CODE <b>Port Hueneme, CA</b>	CLIENT <b>US NAVY SWDIR</b>	CITY, STATE AND ZIP CODE <b>Chino, CA 91710</b>		CITY, STATE AND ZIP CODE <b>Diamond Bar, CA 91765</b>
PROJECT MANAGER <b>Asrar Fakhem</b>	PROJECT MANAGER'S PHONE <b>(909) 396-7662</b>	PROJECT MANAGER'S FAX <b>(909) 396-1455</b>			

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont	QC Level	T.A.T	Analyses	Comments
1	BIM-2	soil	4/25/02	1100	NONE	2	III	24 HR	X X X X	
2										
3										
4										
5										
6										
7										
8										
9										
10										

2614

SAMPLES COLLECTED BY <b>Leo W. Williamson</b>	COURIER AND AIR BILL NUMBER	COOLER TEMPERATURE UPON RECEIPT
RELINQUISHED BY <b>Leo W. Williamson</b>	RECEIVED BY <b>[Signature]</b>	SAMPLE'S CONDITION UPON RECEIPT
	DATE <b>4/25/02</b>	TIME <b>1525</b>

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager

## **APPENDIX C**

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### **NON-HAZARDOUS WASTE MANIFESTS AND WEIGHT CERTIFICATES**

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## **IRP SITE 12B**

200

SP44588

BDC SPECIAL WASTE SERVICES

WWM A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.13359

NH 18609102

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_  
 PHONE NO. (825) 989-9258

CONTAINERS: No. 001 DT 00018 VOLUME/CY Y WEIGHT/TONS 23.92 TONS

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043

PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

LLOYD J SEWELL Lloyd J. Sewell 4/01/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME Deuboste Transportation EPA I.D. NO. CA0982513677  
 ADDRESS 2205 Canby Ln SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP Wendover CA 95492 PICK UP DATE 4-1-02  
 PHONE NO. (530) 838-1971 Charles J. Charles 4-1-02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
 PHONE NO. ( ) \_\_\_\_\_  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Cora Ashworth 4/1/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS

SITE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA**186691**

NO:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

DEPUTY WEIGHMASTER

TARE: 11:52 4-01-02 80320 lb 40.16 ton

NET: 12:25 04/01/02 32850 lb 15.43 ton

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

NBVC

NH 18669102

EB 3737

TRACTOR LICENSE NO.

BIN #

RECEIPT #

SP44598

187026

0

Charlie  
Leubast

3/03  
3NH B18  
1300  
CA

Brown

Sol

W/ROIL



BDC SPECIAL WASTE SERVICES



A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

NH No.13360

NH 186069202

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: 805-989-9258  
 CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 22.64 TONS  
 TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER OTHER  
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS                       
 COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
 1.                      3.                       
 2.                      4.                       
 VOC-OVA READINGS                       
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH              ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER               
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.  
STEPHAN C. McLaughlin TYPED OR PRINTED FULL NAME & SIGNATURE 4/1/02 DATE

TRANSPORTER I

NAME Simon & Simon Trucking EPA I.D. NO. CAR 000093229  
 ADDRESS 421 MARIN ST. SERVICE ORDER NO.                       
 CITY, STATE, ZIP AVENAL CA - 93204 PICK UP DATE                       
 PHONE NO. (559) 386-4269 Simon TAFORA TYPED OR PRINTED FULL NAME & SIGNATURE 4/1/02 DATE

TRANSPORTER II

NAME                      EPA I.D. NO.                       
 ADDRESS                      SERVICE ORDER NO.                       
 CITY, STATE, ZIP                      PICK UP DATE                       
 PHONE NO. ( ) TYPED OR PRINTED FULL NAME & SIGNATURE                      DATE                     

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT 0000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER                       
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Capra Ashworth TYPED OR PRINTED FULL NAME & SIGNATURE 4/1/02 DATE  

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

WEIGHT (LB)

TIME

DATE

COMMODITY: HAZARDOUS

WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

186692

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 12:44 4-01-02 79900 lb 39.95 ton

DEPUTY WEIGHMASTER

TARE: 13:28 04/01/02 34840 lb 17.42 ton

NET:

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

9A03825

NH18669202

EB3737

367041

Smiley  
C. man

3103  
30H B18  
1255  
CA

BLU soil

BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.13360

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE # EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. (805) 989 4258  
 CONTAINERS: No. 001 DT 0001A Y VOLUME/CY 0001A Y WEIGHT/TONS 25.06 TONS  
 TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_  
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_  
 COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
 1. \_\_\_\_\_ 3. \_\_\_\_\_  
 2. \_\_\_\_\_ 4. \_\_\_\_\_  
 VOC-OVA READINGS \_\_\_\_\_  
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. STEPHAN C. McCARL Stephan C. McCarl 4/1/2002  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME WHITE'S TRUCKING EPA I.D. NO. CAK 000096917  
 ADDRESS 28839 FLOWER PARK DR SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP CANYON COUNTRY CA 91351 PICK UP DATE 4-1-02  
 PHONE NO. (661) 251 8157 MANUEL WHITE 4-1-02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
 PHONE NO. ( ) \_\_\_\_\_  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT 000646117  
 ADDRESS 35251 OLD SKYLINE ROAD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Copra Ashworth 4/1/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDO WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

186693

NO:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

DEPUTY WEIGHMASTER

TARE: 13:03 4-01-02 83340 lb 41.67 ton

NET: 13:38 04/01/02 33480 lb 16.74 ton

YARDAGE: 187400

GENERATOR

MANIFEST

PROFILE NO.

NBVC

NH18669302

EB3737

TRACTOR LICENSE NO.

BIN #

RECEIPT #

9BX1961

67020

0

Mingel  
white

24  
3/11 3/03  
3C BIE  
13/0  
CA

Brown

ISA  
w/rock

18408 AS  
5P80421

BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

TH# No.1336C  
NH18069402

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY

PROFILE#EB3737

SITE: SAME

ADDRESS 1000 23RD AVE

EPA  
I.D.  
NO.

CA 6170023323

CITY, STATE, ZIP PORT HUENEME, CA 93043

CONTACT: \_\_\_\_\_

PHONE NO. (805) 989-9258

CONTAINERS: No. 001 DT 00018 Y

WEIGHT/TONS 24.53 Tons

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVE

PORT HUENEME, CA 93043

PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

STEPHAN C. McCAUL Stephan C. McCaul 4/1/2002  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME ALLAN QUINN

EPA  
I.D.  
NO.

CA0000096172

ADDRESS 476 N. WAYFIELD ST

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP Orange CA 92867

PICK UP DATE 04/01/02

PHONE NO. (714) 771-0089

ALLAN R. QUINN

TYPED OR PRINTED FULL NAME & SIGNATURE

Allan R. Quinn

04/01/02  
DATE

TRANSPORTER II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF

EPA  
I.D.  
NO.

CA T000645117

DISPOSAL METHOD

ADDRESS 35251 OLD SKYLINE ROAD

☒ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239

PHONE NO. (800) 222-2964

Capra Ashworth

TYPED OR PRINTED FULL NAME & SIGNATURE

4/1/02  
DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

WEIGHT (LB)

TIME

DATE

COMMODITY: HAZARDOUS WASTE

ASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO: 11

136694

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

DEPUTY WEIGHMASTER

TARE: 13:05 4-01-02 80580 lb 40.29 ton

NET: 13:35 04/01/02 31540 lb 15.77 ton

YARDAGE:

GENERATOR

NBVL

MANIFEST

NH18669402

PROFILE NO.

103727

TRACTOR LICENSE NO.

SP80481

BIN #

RECEIPT #

117051

0  
Alfon  
Girona

3/03  
3043C BFR  
1312  
CA

BROWN SOIL

W/ROCK

BDC SPECIAL WASTE SERVICE



A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No. 13360

NH18069502

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTYPROFILE # EB3737SITE: SAMEADDRESS 1000 23RD AVEEPA  
I.D.  
NO.CA 6170023323CITY, STATE, ZIP PORT HUENEME, CA 93043

CONTACT: \_\_\_\_\_

PHONE NO. (805) 989-9258CONTAINERS: No. 001 DT 00018 V 23.27 TonsTYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_ 3. \_\_\_\_\_

2. \_\_\_\_\_ 4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVEPORT HUENEME, CA 93043PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLINGTHE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

Stephen C. McCarrel 4/1/2002

DATE

TRANSPORTER I

NAME CTM TRUCKINGEPA  
I.D.  
NO.CAR000093385ADDRESS 8542 LA SIERRA AVE

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP WHITTIER, CA 90605

PICK UP DATE \_\_\_\_\_

PHONE NO. (310) 789-6842 SEPT BAIN

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

SEP BAIN 4/1/02

DATE

TRANSPORTER II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHFEPA  
I.D.  
NO.CAT000646117ADDRESS 35251 OLD SKYLINE ROAD

DISPOSAL METHOD

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239☒ LANDFILL ☐ OTHER \_\_\_\_\_PHONE NO. (800) 222-2964

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

Copra Ashworth 4/1/02

DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY HAZARDO

ASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

186695

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 3 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

13:15 4-01-02 80180 lb 40.09 ton

TARE:

NET: 13:41 04/01/02 34400 lb 17.20 ton

YARDAGE:

GENERATOR

NBVC

MANIFEST

NH 18669502

PROFILE NO.

LB3737

TRACTOR LICENSE NO.

9895203

BIN #

RECEIPT #

267053

3/03  
3NH B18  
1323  
LA

BROWN  
SOIL  
w/200



LIC#  
SP44482

BDC SPECIAL WASTE SERVICE

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.13359

W118069602

## NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR	NAME <u>NAVAL BASE VENTURA COUNTY</u>		PROFILE # <u>EB3737</u>															
	ADDRESS <u>1000 23RD AVE</u>		SITE: <u>SAME</u>															
	CITY, STATE, ZIP <u>PORT HUENEME, CA 93043</u>		EPA I.D. NO. <u>CA 6170023323</u>															
	CONTACT: _____		PHONE NO. <u>805-989-9258</u>															
	CONTAINERS: No. <u>001</u> DT <u>DT</u> VOLUME/CY <u>00018</u> Y <u>Y</u> WEIGHT/TONS <u>23.94 TONS</u>																	
TRANSPORTER I	TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____																	
	WASTE DESCRIPTION <u>NON HAZ PCB CONTAMINATED SOIL</u> GENERATING PROCESS _____																	
	COMPONENTS OF WASTE _____ PPM % _____		COMPONENTS OF WASTE _____ PPM % _____															
	1. _____		3. _____															
	2. _____		4. _____															
TRANSPORTER II	VOC-OVA READINGS _____																	
	SITE ADDRESS <u>1000 23RD AVE</u> <u>PORT HUENEME, CA 93043</u>																	
	PROPERTIES: pH _____ <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____																	
	HANDLING INSTRUCTIONS: <u>USE PROPER PPE DURING HANDLING</u>																	
	THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. <u>LLOYD J. SWALL</u> <u>Lloyd J. Swall</u> <u>4/10/02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE																	
TSD FACILITY	NAME <u>DEWBESTE</u>		EPA I.D. NO. <u>CD0983513632</u>															
	ADDRESS <u>740 CONOC W</u>		SERVICE ORDER NO. _____															
	CITY, STATE, ZIP <u>WENDSOR CA</u>		PICK UP DATE <u>4-1-02</u>															
	PHONE NO. <u>800-838-1477</u>		<u>DICK BROWN</u> <u>4-1-02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE															
	NAME _____		EPA I.D. NO. _____															
ADDRESS _____				SERVICE ORDER NO. _____														
CITY, STATE, ZIP _____				PICK UP DATE _____														
PHONE NO. ( ) _____				TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE _____														
TSD FACILITY	NAME <u>CHEMICAL WASTE MANAGEMENT-KHF</u>		EPA I.D. NO. <u>CAT000646117</u>															
	ADDRESS <u>35251 OLD SKYLINE ROAD</u>		DISPOSAL METHOD <input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____															
	CITY, STATE, ZIP <u>KETTLEMAN CITY, CA 93239</u>																	
	PHONE NO. <u>(800) 222-2964</u>		<u>Copra Ashworth</u> <u>4/1/02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE															
	<table border="1"><tr><td>GEN</td><td>OLD/NEW</td><td>L</td><td>A</td><td>TONS</td></tr><tr><td>TRANS</td><td></td><td>S</td><td>B</td><td></td></tr><tr><td>C/O</td><td></td><td>RT/CD</td><td>HWDF</td><td>NONE</td></tr></table>				GEN	OLD/NEW	L	A	TONS	TRANS		S	B		C/O		RT/CD	HWDF
GEN	OLD/NEW	L	A	TONS														
TRANS		S	B															
C/O		RT/CD	HWDF	NONE														

WEIGHT (LB) TIME DATE

COMMODITY: HAZARD WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

136696

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

13:18 4-01-02 80300 lb 40.15 ton

TARE:

NET: 13:58 04/01/02 32920 lb 15.46 ton

YARDAGE:

GENERATOR

NBVC

MANIFEST

NH 18669602

PROFILE NO.

E 63737

TRACTOR LICENSE NO.

SP44482

BIN #

RECEIPT #

2617051

Circle  
Eck  
Cen best

3/03  
3M B18  
1332  
CA

BROWN  
SANDY SOIL  
W/ROCK

BDC SPECIAL WASTE SERVICE



A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.13359

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
SITE: SAME

ADDRESS 1000 23RD AVE EPA I.D. NO. CA 6170023323

CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. 805, 989-9258

CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 25.47 TONS

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043

PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

LLOYD J. SEWELL Lloyd J. Sewell 4/01/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME Den Beste EPA I.D. NO. CA0982573632

ADDRESS 7705 Conde Ln SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP Windsor, Ca PICK UP DATE: \_\_\_\_\_

PHONE NO. (920) 838-1477 Tom Webb Tom Webb 4-1-02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CA T000646117

ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239

PHONE NO. (800) 222-2964 Cara Ashworth 4/1/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

WEIGHT (LB) TIME DATE

COMMODITY: HAZARD WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

186697

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

DEPUTY WEIGHMASTER

TARE: 19 4-01-02 81860 lb 40.93 ton

NET: 13:56 04/01/02 21420 lb 15.71 ton

YARDAGE:

GENERATOR NBVC	MANIFEST NH 18669702	PROFILE NO. EB3737
TRACTOR LICENSE NO. SP14473	BIN #	RECEIPT # 47055

3103  
304 BPS  
1333  
CA

Brown  
sandy soil  
w/rock

BDC SPECIAL WASTE SERVICES



A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.13360

NH/8670002

# NON-HAZARDOUS WASTE DATA FORM

9389206 TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: PHONE NO. (805) 989-9258  
 CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 24.78 TONS  
 TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_  
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_  
 COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
 1. \_\_\_\_\_ 3. \_\_\_\_\_  
 2. \_\_\_\_\_ 4. \_\_\_\_\_  
 VOC-OVA READINGS \_\_\_\_\_  
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.  
STEPHAN C. McCARD Stephan C. McCARD 04-01-02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME SAKE SON TRUCKING EPA I.D. NO. EAR000094797  
 ADDRESS 12368 HALEY ST SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP SUN VALLEY CAL 91352 PICK UP DATE \_\_\_\_\_  
 PHONE NO. (818) 512-3427 ANONGSACK SINGNGAM A-Singngam 04-01-02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
 PHONE NO. ( ) \_\_\_\_\_  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Cara Ashworth 4/1/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

WEIGHT (LB)

TIME

DATE

COMMODITY: HAZARD

WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

186700

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

13:33

4-01-02

83340 lb

41.67 ton

TARE:

NET:

YARDAGE 14:15 04/01/02 32520 lb 16.26 ton

DEPUTY WEIGHMASTER

GENERATOR

NBVL

MANIFEST

NB 18670002

PROFILE NO.

E03737

TRACTOR LICENSE NO.

9B89206

BIN #

RECEIPT #

67061

0

BRONZE SACK  
EAK 4 SN

3/03  
3UH BR  
1348  
CA

BROWN SOIL  
W/ROCK

Lic#  
SP44536

BDC SPECIAL WASTE SERVICE

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

Alt# No.13359

NH18672202

## NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR	NAME <u>NAVAL BASE VENTURA COUNTY</u>	PROFILE# <u>EB3737</u>															
	ADDRESS <u>1000 23RD AVE</u>	SITE: <u>SAME</u>															
	CITY, STATE, ZIP <u>PORT HUENEME, CA 93043</u>	EPA I.D. NO. <u>CA 6170023323</u>															
	CONTACT: _____	PHONE NO. <u>805,989-9258</u>															
	CONTAINERS: No. <u>001</u> DT <u>DT</u> VOLUME/CY <u>00018</u> Y <u>Y</u> WEIGHT/TONS <u>25.04 TONS</u>																
TRANSPORTER I	TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____																
	WASTE DESCRIPTION <u>NON HAZ PCB CONTAMINATED SOIL</u> GENERATING PROCESS _____																
	COMPONENTS OF WASTE PPM %	COMPONENTS OF WASTE PPM %															
	1. _____	3. _____															
	2. _____	4. _____															
TRANSPORTER II	VOC-OVA READINGS _____																
	SITE ADDRESS <u>1000 23RD AVE</u> <u>PORT HUENEME, CA 93043</u>																
	PROPERTIES: pH _____ <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____																
	HANDLING INSTRUCTIONS: <u>USE PROPER PPE DURING HANDLING</u>																
	THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. <u>LLOYD J. SEWELL</u> <u>4/10/02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE																
TSD FACILITY	NAME <u>DENBESTE TRANS INC</u>	EPA I.D. NO. <u>CA 982513632</u>															
	ADDRESS <u>7705 COME LANE</u>	SERVICE ORDER NO. _____															
	CITY, STATE, ZIP <u>WINDSOR CA 95492</u>	PICK UP DATE <u>4-1-02</u>															
	PHONE NO. <u>(916) 838-1477</u> <u>Michael Clark</u> <u>4-1-02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE																
	NAME _____	EPA I.D. NO. _____															
TSD FACILITY	ADDRESS _____	SERVICE ORDER NO. _____															
	CITY, STATE, ZIP _____	PICK UP DATE _____															
	PHONE NO. ( ) _____	TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE _____															
	NAME <u>CHEMICAL WASTE MANAGEMENT-KHF</u>	EPA I.D. NO. <u>CAT000646117</u>															
	ADDRESS <u>35251 OLD SKYLINE ROAD</u>	DISPOSAL METHOD <input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____															
CITY, STATE, ZIP <u>KETTLEMAN CITY, CA 93239</u>																	
PHONE NO. <u>(800) 222-2964</u> <u>G Barber</u> <u>4-1-02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE																	
<table border="1"><tr><td>GEN</td><td>OLD/NEW</td><td>L</td><td>A</td><td>TONS</td></tr><tr><td>TRANS</td><td></td><td>S</td><td>B</td><td></td></tr><tr><td>C/O</td><td></td><td>RT/CD</td><td>HWDF</td><td>NONE</td></tr></table>		GEN	OLD/NEW	L	A	TONS	TRANS		S	B		C/O		RT/CD	HWDF	NONE	
GEN	OLD/NEW	L	A	TONS													
TRANS		S	B														
C/O		RT/CD	HWDF	NONE													

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE

11:18 4-01-02 81920 lb 40.96 ton

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET: 11:49 04/01/02 32120 lb 16.06 ton

YARDAGE:

GENERATOR

NBVC

MANIFEST

NH186722 02

PROFILE NO.

E53737

TRACTOR LICENSE NO.

SP44536

BIN #

RECEIPT #

367014



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

136722

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with §12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

Michael  
C. White

3/03  
3/14/03  
11:30  
JB

BROWN SOIL  
W/PAVIL



SP44562

DC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.133596

NH18672602

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
SITE: SAME  
ADDRESS 1000 23RD AVE EPA I.D. NO. CA6170023323  
CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. (805) 989-9258  
CONTAINERS: No. 001 DT DT VOLUME/CY 0001.8 Y Y WEIGHT/TONS 24.73  
TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_  
WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_  
COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
1. \_\_\_\_\_ 3. \_\_\_\_\_  
2. \_\_\_\_\_ 4. \_\_\_\_\_  
VOC-OVA READINGS \_\_\_\_\_  
SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. STEWART C. McCARL Stewart C. McCarl 4/1/2002  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME DENBESTE TRANS EPA I.D. NO. CA0982513632  
ADDRESS 7705 Canby SERVICE ORDER NO. \_\_\_\_\_  
CITY, STATE, ZIP Windsor CA PICK UP DATE 4/1/02  
PHONE NO. (800) 838-1477 Richard Moore Richard Moore 4/1/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
PHONE NO. ( ) \_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000546117  
DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
ADDRESS 35251 OLD SKYLINE ROAD  
CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
PHONE NO. (800) 222-2964 Cara Ashworth Cara Ashworth 4/1/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE  

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDO WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

136726

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

DEPUTY WEIGHMASTER

TARE: 11:55 4-01-02 81500 lb 40.75 ton

NET: 12:28 04/01/02 32300 lb 16.15 ton

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

NBVC

M418677602

EB3737

TRACTOR LICENSE NO.

BIN #

RECEIPT #

SP44562

136726

Richard  
Couture

3103  
3UH BKS  
1200  
CA

Brown Soil  
w/rock

BDC SPECIAL WASTE SERVICE

WM A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

NH 186072702  
No. 13355**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE # EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. (805) 989-4258  
 CONTAINERS: No. 001 DT Y VOLUME/CY 00018 WEIGHT/TONS 27.46 TONS  
 TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_  
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_  
 COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
 1. \_\_\_\_\_ 3. \_\_\_\_\_  
 2. \_\_\_\_\_ 4. \_\_\_\_\_  
 VOC-OVA READINGS \_\_\_\_\_  
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. STEWART C. McCARREL 4/1/2002  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME Andres Sanchez Trucking EPA I.D. NO. CAR 000048880  
 ADDRESS 5023. Elizabeth St SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP CUDAHY, CA 90001 PICK UP DATE \_\_\_\_\_  
 PHONE NO. (323) 791-8410 Andres Sanchez 4/01/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
 PHONE NO. ( ) \_\_\_\_\_  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT 000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Capra Ashworth 4/1/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDO

ASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

186727

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

DEPUTY WEIGHMASTER

11:56 4-01-02 87520 lb 43.76 ton

TARE:

NET: 12:26 04/01/02 33580 lb 15.79 ton

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

NRBVL

NA 18672702

EB3737

TRACTOR LICENSE NO.

BIN #

RECEIPT #

9B84112

267028

BROWN

SOIL

w/ROCK

3/03  
SMH B/E  
1200  
ea

BDC SPECIAL WASTE SERVICES

WM A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.13359

Lic. #

9B86416

NH18672902

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT:  PHONE NO. (805) 989-9258  
 CONTAINERS: No. 001 DT  VOLUME/CY 00018 Y  WEIGHT/TONS 24.46 TONS  
 TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER   
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS   
 COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
 1.  3.   
 2.  4.   
 VOC-OVA READINGS   
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH  ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER   
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.  
STEPHAN C. McCARL 4/1/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME SANCHEZ TRK. EPA I.D. NO. CAR000045886  
 ADDRESS 5073 ELIZABETH ST. SERVICE ORDER NO.   
 CITY, STATE, ZIP CUDAHY CA. PICK UP DATE 4-1-02  
 PHONE NO. (323) 791 8410 DANIEL PETER  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME  EPA I.D. NO.   
 ADDRESS  SERVICE ORDER NO.   
 CITY, STATE, ZIP  PICK UP DATE   
 PHONE NO. ( )   
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER   
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Capra Ashworth 4/1/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD		HWDF NONE

DISCREPANCY

WEIGHT (LB) TIME

DATE

COMMODITY: HAZARDOUS WASTE

ASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at

35251 Old Skyline Road

Kettleman City, CA

186729

NO:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS 42:06 4-01-02 81180 lb 40.59 ton

DEPUTY WEIGHMASTER

TARE:

NET: 12:39 04/01/02 32800 lb 16.40 ton

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

NBVC  
GB86416

NH18672902

EB3737

117030

0

*[Signature]*

3103  
30H BR  
1210  
CA

BRN SOIL

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No. 13360

NH 18073402

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT:  PHONE NO. 805-989-9258  
 CONTAINERS: No. 001 DT  VOLUME/CY 00018 Y  WEIGHT/TONS 24.72 TONS  
 TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER   
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS   
 COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
 1.  3.   
 2.  4.   
 VOC-OVA READINGS   
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH  ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER   
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.  
 TYPED OR PRINTED FULL NAME & SIGNATURE Stephen C. McCard DATE 4/1/2002

TRANSPORTER I

NAME R FLORES TRKG EPA I.D. NO. CA 000221748  
 ADDRESS 3816 ARTIMUS CT SERVICE ORDER NO.   
 CITY, STATE, ZIP BAKERSFIELD, CA PICK UP DATE 04-01-02  
 PHONE NO. (661) 834-7396 ROGELIO FLORES Rogelio Flores 04-01-02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME  EPA I.D. NO.   
 ADDRESS  SERVICE ORDER NO.   
 CITY, STATE, ZIP  PICK UP DATE   
 PHONE NO. ( )     
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER   
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Capra Ashworth 4/1/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARD: WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 12:34 4-01-02 81120 lb 40.56 ton

DEPUTY WEIGHMASTER

NO:

186734

WEIGHMASTER CERTIFICATE

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TARE:

NET: 13:21 04/01/02 31900 lb 15.95 ton

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

N BUC

NH18673402

EB3737

9872803

367036

Necio  
JHEE3103  
341 B18  
1249  
0A

BRW seal.



## BDC SPECIAL WASTE SERVICES

WM A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

NH No.13360

NH18673502

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT:  PHONE NO. (805) 989-9258  
 CONTAINERS: No. 001 DT VOLUME/CY 0001A Y WEIGHT/TONS 24.49 TONS  
 TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER   
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS   
 COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
 1.  3.   
 2.  4.   
 VOC-OVA READINGS   
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH  ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER   
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.  
Stephen C. McCard Stephen C. McCard 4/1/2002  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I  
 NAME Jairo Gamboa Trucking EPA I.D. NO. cal000217084  
 ADDRESS 2445 Nancy St #1 SERVICE ORDER NO.   
 CITY, STATE, ZIP West Covina, CA 91792 PICK UP DATE 04/01/02  
 PHONE NO. (626) 9129544 Jairo Gamboa 04/01/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II  
 NAME  EPA I.D. NO.   
 ADDRESS  SERVICE ORDER NO.   
 CITY, STATE, ZIP  PICK UP DATE   
 PHONE NO. ( )    
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER   
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Copra Ashworth 4/1/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

WEIGHT (LB) TIME DATE

COMMODITY: HAZARD WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO. 186735

## WEIGHMASTER CERTIFICATE

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GROSS:

DEPUTY WEIGHMASTER

TARE: 12:36 4-01-02 79840 lb 39.92 ton

NET: 13:23 04/01/02 31120 lb 15.55 ton

YARDAGE:

GENERATOR NBVC	MANIFEST NH18673502	PROFILE NO. EB3737
TRACTOR LICENSE NO. 9B 74261	BIN #	RECEIPT # 567037

3103  
3MH BR  
1250  
CA

BRW5011

BDC SPECIAL WASTE SERVICE

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.13361

NH18673902

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTYPROFILE#EB3737  
SITE: SAMEADDRESS 1000 23RD AVEEPA  
I.D.  
NO. CA 6170083323CITY, STATE, ZIP PORT HUENEME, CA 93043

CONTACT: \_\_\_\_\_

PHONE NO. 805 489-4258CONTAINERS: No. 001 DT 0018 Y VOLUME/CY 0018 Y WEIGHT/TONS 22.69 TonsTYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVEPORT HUENEME, CA 93043PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLINGTHE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.STEPHAN C. McCARL  
TYPED OR PRINTED FULL NAME & SIGNATUREDATE 4/1/02

TRANSPORTER I

NAME C & M TRUCKINGEPA  
I.D.  
NO. CA000093385ADDRESS 8542 LA SIERRA AVE

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP WHITTIER CA 90605PICK UP DATE 4-1-02PHONE NO. (810) 489-6842ARMANDO RODRIGUEZ  
TYPED OR PRINTED FULL NAME & SIGNATUREArmando Rodriguez  
DATE 4-1-02

TRANSPORTER II

NAME \_\_\_\_\_

EPA  
I.D.  
NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHFEPA  
I.D.  
NO. CAT000646117ADDRESS 35251 OLD SKYLINE ROAD

DISPOSAL METHOD

☒ LANDFILL ☐ OTHER \_\_\_\_\_CITY, STATE, ZIP KETTLEMAN CITY, CA 93239PHONE NO. (800) 222-2964Cora Ashworth  
TYPED OR PRINTED FULL NAME & SIGNATUREDATE 4/1/02

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARD WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

No: 186739

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 12:47 4-01-02 79440 lb 39.72 ton

DEPUTY WEIGHMASTER

TARE:

NET: 13:25 04/01/02 34340 lb 17.17 ton

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

BRW soil

3103  
341 BR  
1258  
CA

BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.13359

P#1867402

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_  
 PHONE NO. 805, 989-9258

CONTAINERS: No. 201 DT DT VOLUME/CY 20018 Y Y WEIGHT/TONS 24.28 Tons

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043

PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

STEPHAN C. McCAEL Stephan C. McCAEL 4/1/2002  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME JJ PEREL & SONS TRN EPA I.D. NO. CAL 000209450  
 ADDRESS \_\_\_\_\_ SERVICE ORDER NO. 189B82865  
 CITY, STATE, ZIP STOCKTON CA. PICK UP DATE 04 01 02  
 PHONE NO. 209 6015893 D Garcia - Daniel Gomez DATE \_\_\_\_\_  
 TYPED OR PRINTED FULL NAME & SIGNATURE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
 PHONE NO. ( ) \_\_\_\_\_ DATE \_\_\_\_\_  
 TYPED OR PRINTED FULL NAME & SIGNATURE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT 000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Capra Ashworth 4/1/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	

WEIGHT (LB) TIME DATE

COMMODITY HAZARD WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

186740

WEIGHMASTER CERTIFICATE

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GROSS: 12:49 4-01-02 80960 lb 40.48 ton

DEPUTY WEIGHMASTER

TARE:

NET: 13:29 04/01/02 32620 lb 16.31 ton

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

Ben soil.

3103  
3014 B18  
1259  
CA

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.13361

NH18074702

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY

PROFILE#EB3737

SITE: SAME

ADDRESS 1000 23RD AVEEPA  
I.D.  
NO.CA6170023323CITY, STATE, ZIP PORT HUENEME, CA 93043

CONTACT: \_\_\_\_\_

PHONE NO. (805) 989-9258CONTAINERS: No. 001 DT 0001A YWEIGHT/TONS 22.84 TONSTYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVEPORT HUENEME, CA 93043PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLINGTHE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.STEPHAN C. McCARD  
TYPED OR PRINTED FULL NAME & SIGNATUREDATE 4/1/2002NAME C. J. M. FROKINGEPA  
I.D.  
NO.CAR000093385ADDRESS 4542 LA SIERRA AVE

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP WILHIER, CAPICK UP DATE 04.01.02PHONE NO. (626) 797 0537Felix Dela Cruz  
TYPED OR PRINTED FULL NAME & SIGNATUREDATE 04.01.02

TRANSPORTER I

TRANSPORTER II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHFEPA  
I.D.  
NO.CAT0000646117ADDRESS 35251 OLD SKYLINE ROAD

DISPOSAL METHOD

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239☒ LANDFILL ☐ OTHER \_\_\_\_\_PHONE NO. (800) 222-2964Cora Ashworth  
TYPED OR PRINTED FULL NAME & SIGNATUREDATE 4/1/02

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	
			NONE	

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE

13:47 4-01-02 80900 lb 40.45 ton  
GROSS:

DEPUTY WEIGHMASTER



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

186747

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

TARE: 14:23 04/01/02 35780 lb 17.89 ton

NET:

YARDAGE:

GENERATOR

NB VC

MANIFEST

NH 18674702

PROFILE NO.

EB3737

TRACTOR LICENSE NO.

9B95205

BIN #

RECEIPT #

567065

0

Telix  
Crew3/03  
304 B18  
1357  
0ABROWN SOIL  
W/ROCK



BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.13362

NH18074802

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. 805989-9258  
 CONTAINERS: No. 001 DT 001A VOLUME/CY 001A Y WEIGHT/TONS 27.54  
 TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_  
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_  
 COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
 1. \_\_\_\_\_ 3. \_\_\_\_\_  
 2. \_\_\_\_\_ 4. \_\_\_\_\_  
 VOC-OVA READINGS \_\_\_\_\_  
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. STEPHAN C. McCAUL Stephan C. McCaul 4/1/2002  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME Garside & Sons EPA I.D. NO. CAL000231345  
 ADDRESS 7500 Rosedale Hwy SERVICE ORDER NO. SDO  
 CITY, STATE, ZIP Bakersfield CA PICK UP DATE 4-1-02  
 PHONE NO. (415) 496-3162 Jimmy D. Owens Jimmy D. Owens 4-1-02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
 PHONE NO. ( ) \_\_\_\_\_  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT0000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Cora Ashworth 4/1/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE

GROSS: 14#00 4-01-02 84660 lb 42.33 ton

DEPUTY WEIGHMASTER

TARE:

NET: 14#34 04/01/02 30160 lb 15.08 ton

YARDAGE:

GENERATOR

NBVC

MANIFEST

NH 13362002

PROFILE NO.

1E B3737

TRACTOR LICENSE NO.

9B 73749

BIN #

RECEIPT #

67007



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at

35251 Old Skyline Road

Kettleman City, CA

NO:

196748

WEIGHMASTER CERTIFICATE

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Jimmy  
Brown

3103  
30H BR  
1404  
0A

BROWN  
SOIL  
W/ROCK

BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.13361

**NON-HAZARDOUS WASTE DATA FORM**

PROFILE #EB3737

SITE: SAME

EPA  
I.D.  
NO.

CA 6170023323

NAME NAVAL BASE VENTURA COUNTYADDRESS 1000 23RD AVECITY, STATE, ZIP PORT HUENEME, CA 93043

CONTACT:

PHONE NO. (805) 989-9250CONTAINERS: No. 001 DT 00018 YWEIGHT/TONS 24.94 TONSTYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHERWASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS

SITE ADDRESS 1000 23RD AVEPORT HUENEME, CA 93043PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHERHANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLINGTHE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

NAME GARSID ESON Trucking,EPA  
I.D.  
NO.

CAL-000231345

ADDRESS 7500 ROSEDALE HWY

SERVICE ORDER NO.

CITY, STATE, ZIP Bakersfield, CAPICK UP DATE 04-01-02PHONE NO. (661)-496-3162

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

NAME

EPA  
I.D.  
NO.

ADDRESS

SERVICE ORDER NO.

CITY, STATE, ZIP

PICK UP DATE

PHONE NO. ( )

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

NAME CHEMICAL WASTE MANAGEMENT-KHFEPA  
I.D.  
NO.

CAT 000545117

ADDRESS 35251 OLD SKYLINE ROAD

DISPOSAL METHOD

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239☒ LANDFILL ☐ OTHERPHONE NO. (800) 222-2964

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	
			NONE	

TO BE COMPLETED BY GENERATOR

TRANSPORTER I

TRANSPORTER II

TSD FACILITY

9323712

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

186749

NO:

WEIGHMASTER CERTIFICATE

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GROSS: 1344 4-01-02 81020 lb 40.51 ton

DEPUTY WEIGHMASTER

TARE:

NET:

YARD 4320 04/01/02 30420 lb 15.21 ton

GENERATOR

NBVC

MANIFEST

NM 18674902

PROFILE NO.

E03737

TRACTOR LICENSE NO.

9B23712

BIN #

RECEIPT #

26170667

Garland  
Kettleman City

3/03  
3011 BR  
1357  
CA

BROWN SOIL  
W/ROCK

BDC SPECIAL WASTE SERVICES



A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.13361

NH18675002

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
SITE: SAME

ADDRESS 1000 23RD AVE EPA I.D. NO. CA 6170023323

CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. (805) 989-9250

CONTAINERS: No. 001 DT VOLUME/CY 00018 Y WEIGHT/TONS 23.56 TONS

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043

PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

STEPHAN MC GAREL Stephan C. McGarel 4/1/2002  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME CARPENTER TRANS. EPA I.D. NO. CA1000107367

ADDRESS 14705 DOBBS AVE. SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP BAKERS FIELD CA PICK UP DATE 4-1-02

PHONE NO. (661) 589-7355 Rodney Carpenter Rodney Carpenter 4-1-02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CA1000646117

ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239

PHONE NO. (800) 222-2964 Capra Ashworth 4/1/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

138750

## WEIGHMASTER CERTIFICATE

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GROSS:

TARE: 13#59 4-01-02 79920 lb 39.95 ton

NET: 11#32 04/01/02 32060 lb 15.03 ton

GENERATOR

NB VC

MANIFEST

NH 18675002

PROFILE NO.

EB3737

TRACTOR LICENSE NO.

TEMP

BIN #

RECEIPT #

17008

0

*[Signature]*

3103  
304 BB  
1403  
CA

BROWN SOIL  
W/ROCK

91894614  
6788651  
BDC SPECIAL WASTE SERVICES  
WMA A WASTE MANAGEMENT COMPANY  
766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.13361

PH 18075102

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR	NAME <u>NAVAL BASE VENTURA COUNTY</u>		PROFILE# <u>EB3737</u>			
	ADDRESS <u>1000 23RD AVE</u>		SITE: <u>SAME</u>			
	CITY, STATE, ZIP <u>PORT HUENEME, CA 93043</u>		EPA I.D. NO. <u>CA 6170023323</u>			
	CONTACT: _____		PHONE NO. <u>(805) 989 9258</u>			
TRANSPORTER I	CONTAINERS: No. <u>001 DT</u>		VOLUME/CY <u>00018 Y</u>		WEIGHT/TONS <u>23.52 Tons</u>	
	TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input checked="" type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____					
	WASTE DESCRIPTION <u>NON HAZ PCB CONTAMINATED SOIL</u> GENERATING PROCESS _____					
	COMPONENTS OF WASTE		PPM %		COMPONENTS OF WASTE	
	1. _____		3. _____		PPM %	
	2. _____		4. _____		PPM %	
	VOC-OVA READINGS _____					
	SITE ADDRESS <u>1000 23RD AVE</u> <u>PORT HUENEME, CA 93043</u>					
	PROPERTIES: pH _____ <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____					
	HANDLING INSTRUCTIONS: <u>USE PROPER PPE DURING HANDLING</u>					
TRANSPORTER II	THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.		STEPHAN C. McAREL <u>Stephan C. Mcarel</u> <u>4/1/2002</u>		DATE	
	NAME <u>Chester Russell</u>		EPA I.D. NO. <u>CAR000103804</u>		SERVICE ORDER NO. _____	
	ADDRESS <u>7607 Stone Rinkus Ave</u>		PICK UP DATE <u>4/1/02</u>		DATE	
	CITY, STATE, ZIP <u>Bakersfield Ca</u>		PICK UP DATE <u>4/2/02</u>		DATE	
	PHONE NO. <u>(166) 448 41</u>		CHESTER RUSSELL <u>Chester Russell</u> <u>4/1/02</u>		DATE	
	TYPED OR PRINTED FULL NAME & SIGNATURE		TYPED OR PRINTED FULL NAME & SIGNATURE		DATE	
	NAME _____		EPA I.D. NO. _____		SERVICE ORDER NO. _____	
	ADDRESS _____		PICK UP DATE _____		DATE	
	CITY, STATE, ZIP _____		PICK UP DATE _____		DATE	
	PHONE NO. ( ) _____		TYPED OR PRINTED FULL NAME & SIGNATURE		DATE	
TSD FACILITY	NAME <u>CHEMICAL WASTE MANAGEMENT-KHF</u>		EPA I.D. NO. <u>CAT000646117</u>		DISPOSAL METHOD	
	ADDRESS <u>35251 OLD SKYLINE ROAD</u>		<input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____		DATE	
	CITY, STATE, ZIP <u>KETTLEMAN CITY, CA 93239</u>		PICK UP DATE _____		DATE	
	PHONE NO. <u>(800) 222-2964</u>		COPRA ASHWORTH <u>Copra Ashworth</u> <u>4/1/02</u>		DATE	
	TYPED OR PRINTED FULL NAME & SIGNATURE		TYPED OR PRINTED FULL NAME & SIGNATURE		DATE	
	GEN _____		OLD/NEW _____		L A TONS	
	TRANS _____		RT/CD _____		S B	
	C/O _____		HWDF _____		NONE	
	GEN _____		OLD/NEW _____		L A TONS	
	TRANS _____		RT/CD _____		S B	

WEIGHT (LB) TIME DATE

COMMODITY: HAZARD WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA**186751**

NO:

## WEIGHMASTER CERTIFICATE

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GROSS:

14:05 4-01-02 79440 lb 39.72 ton

TARE:

NET: 14:36 04/01/02 32580 lb 16.29 ton

YARDAGE:

GENERATOR

NBVL

MANIFEST

NH 18675102

PROFILE NO.

EB3737

TRACTOR LICENSE NO.

9B94614

BIN #

RECEIPT #

367070

0

Charley  
Pruitt

3103  
3NH BR  
1410  
CA

BROWN SOIL  
W/ROCK



BDC SPECIAL WASTE SERVICE

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.13361

NH18075202

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTYPROFILE # EB3737SITE: SAMEADDRESS 1000 23RD AVEEPA  
I.D.  
NO.CA 6170023323CITY, STATE, ZIP PORT HUENEME, CA 93043

CONTACT: \_\_\_\_\_

PHONE NO. (805) 989-9258CONTAINERS: No. 001 DT VOLUME/CY 00018 YWEIGHT/TONS 24.58 TONSTYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVEPORT HUENEME, CA 93043PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLINGTHE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.STEPHAN C. McCAPPEL Stephan C. McCapel 4/1/2002  
TYPED OR PRINTED FULL NAME & SIGNATURE DATETRANSPORTER  
INAME Carlos BairesEPA  
I.D.  
NO.CAR000108005

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP Bakersfield CAPICK UP DATE 04-01-02PHONE NO. (805) 54-0924Carlos Baires Carlos Baires 04-01-02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATETRANSPORTER  
II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHFEPA  
I.D.  
NO.CAT000646117

DISPOSAL METHOD

ADDRESS 35251 OLD SKYLINE ROAD☒ LANDFILL ☐ OTHER \_\_\_\_\_CITY, STATE, ZIP KETTLEMAN CITY, CA 93239PHONE NO. (800) 222-2964Copra Ashworth Copra Ashworth 4/1/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE COMMODITY: HAZARD WASTE

GROSS: 14:21 4-01-02 81720 lb 40.86 ton

DEPUTY WEIGHMASTER

14:51 04/01/02 32740 lb 16.37 ton

TARE:

NET:

YARDAGE:

GENERATOR NBVC	MANIFEST NH18675202	PROFILE NO. E83737
TRACTOR LICENSE NO. 9B93516	BIN #	RECEIPT # 247074



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

136752

WEIGHMASTER CERTIFICATE

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*James*

3/03  
3UH B18  
1425  
CA

BROWN SOIL  
W/ROCK

BDC SPECIAL WASTE SERVICES



A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No. 13362

NH 18075302

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_  
 PHONE NO. (805) 981-9258

CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 22.57 TONS

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043

PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

Sierra C. McLaughlin Sierra C. McLaughlin 4/1/2002  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME Cesar Trujillo / CFM Trucking EPA I.D. NO. Car 000093385  
 ADDRESS 8542 La Sierra Av SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP Whittier Ca 90605 PICK UP DATE \_\_\_\_\_  
 PHONE NO. (562) 693-6572 Cesar Trujillo 4-1-02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
 PHONE NO. ( ) \_\_\_\_\_  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT 000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Capra Ashworth 4/1/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARD WASTE

GROSS: 14:27 4-01-02 79900 lb 39.95 ton

DEPUTY WEIGHMASTER

TARE: 15:29 04/01/02 35360 lb 17.68 ton

NET:

YARDAGE:

GENERATOR N B V C	MANIFEST NH18075302	PROFILE NO. EB3737
TRACTOR LICENSE NO. 91595702	BIN #	RECEIPT # 67076

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

186753

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

BROWN SOIL  
W/ROCK3103  
30H B18  
1443  
CA

BDC SPECIAL WASTE SERVICE

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.1336C

241 18675402

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY

PROFILE#EB3737

SITE: SAME

ADDRESS 1000 23RD AVEEPA  
ID.  
NO.CA 6170023323CITY, STATE, ZIP PORT HUENEME, CA 93043

CONTACT:

PHONE NO.

805 989-9258

CONTAINERS: No.

001 DT

VOLUME/CY

00019

Y

WEIGHT/TONS

24.17 TONS

TYPE:

ROLL-OFF  
TRUCKDUMP  
TRUCK

DRUMS



CARTONS



OTHER

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1.

3.

2.

4.

VOC-OVA READINGS

SITE ADDRESS

1000 23RD AVEPORT HUENEME, CA 93043

PROPERTIES:

pH



SOLID



LIQUID



SLUDGE



SLURRY



OTHER

HANDLING INSTRUCTIONS:

USE PROPER PPE DURING HANDLINGTHE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

STEPHAN C McCLURE

DATE

4/1/2002TRANSPORTER  
I

NAME

BORICUA TRANSPORTEPA  
ID.  
NO.CA000093237

ADDRESS

P.O. Box 1681

SERVICE ORDER NO.

CITY, STATE, ZIP

FRAIZER PARK (CA) 93225

PICK UP DATE

4-1-02

PHONE NO.

(661) 978-9862ALBERT W. RIVERA / MFR4-1-02

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TRANSPORTER  
II

NAME

EPA  
ID.  
NO.

ADDRESS

SERVICE ORDER NO.

CITY, STATE, ZIP

PICK UP DATE

PHONE NO.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHFEPA  
ID.  
NO.CAT000645117

DISPOSAL METHOD

ADDRESS

35251 OLD SKYLINE ROADLANDFILL ☐ OTHER

CITY, STATE, ZIP

KETTLEMAN CITY, CA 93239

PHONE NO.

(800) 222-2964

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

Carra Ashworth

DATE

4/1/02

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

136754

NO:

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

DEPUTY WEIGHMASTER

TARE: 14:18 4-01-02 82220 lb 41.11 ton

NET:

YARDAGE: 14:53 04/01/02 33620 lb 15.81 ton

GENERATOR

NBVL

MANIFEST

MF 12675102

PROFILE NO.

EB3737

TRACTOR LICENSE NO.

9B93450

BIN #

RECEIPT #

267073

Albert  
Zencua

3103  
3017 B18  
1424  
CS

BROWN SOIL  
WIRDLK

BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.13362

NH18075602

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
SITE: SAME

ADDRESS 1000 23RD AVE EPA I.D. NO. CA 6170023323

CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. 805 989-9258

CONTAINERS: No. 001 DT VOLUME/CY 00018 Y WEIGHT/TONS 24.32 Tons

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043

PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. STEPHAN C. McCAUL Stephan C. McCaul 4/1/2002  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME BENJAMIN AVILLO EPA I.D. NO. CAR000109389

ADDRESS 1052 W 7TH S #1 SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP SAN PEDRO CA 90731 PICK UP DATE 04-01-02

PHONE NO. (310) 901-4800 BENJAMIN AVILLO BENJAMIN AVILLO  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117

ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239

PHONE NO. (800) 222-2964 G Barber G Barber 4-1-02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

WEIGHT (LB) TIME DATE COMMODITY HAZARD WASTE  
15:34 4-01-02 82700 lb 41.35 ton

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET 16:16 04/01/02 34880 lb 17.44 ton

YARDAGE:

GENERATOR NBVC	MANIFEST NH 18675602	PROFILE NO. EB3737
TRACTOR LICENSE NO. 9810641	BIN #	RECEIPT #



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

136756

WEIGHMASTER CERTIFICATE

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367094

0

Benjamin  
Avila

3/03  
3/14 BR  
15-15  
JB

Brown  
SAIL  
WIRER



## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.13362

NH118675702

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE # EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT:  PHONE NO. (805) 989-4258  
 CONTAINERS: No. 001 DT  VOLUME/CY 00018 Y  WEIGHT/TONS 22.67 TONS  
 TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER   
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS   
 COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
 1.  3.   
 2.  4.   
 VOC-OVA READINGS   
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH  ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER   
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.  
STEWART C. McCARL Stewart C. McCarl 4/1/2002  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME L & S TRUCKING EPA ID. NO. CAL000240049  
 ADDRESS  SERVICE ORDER NO.   
 CITY, STATE, ZIP NORWALK CA PICK UP DATE 4-01-02  
 PHONE NO. (562) 244-6128 CARLOS A CASTRO  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME  EPA ID. NO.   
 ADDRESS  SERVICE ORDER NO.   
 CITY, STATE, ZIP  PICK UP DATE   
 PHONE NO. ( )   
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA ID. NO. CAT000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER   
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 G Barber & J Bank 4-1-02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

WEIGHT (LB) TIME DATE

COMMODITY: HAZARD WASTE

GROSS 15:29 4-01-02 31520 lb 40.76 ton

DEPUTY WEIGHMASTER



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

186757

## WEIGHMASTER CERTIFICATE

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TARE:

NET: 16:37 04/01/02 34060 lb 17.03 ton

YARDAGE:

GENERATOR

NBVC

TRACTOR LICENSE NO.

TP07008

MANIFEST

NH18675702

BIN #

PROFILE NO.

EB3737

RECEIPT #

367091

0  
carlos  
LBS3/03  
304 B18  
15-74  
JBBrown Soil  
w/ROCK

BDC SPECIAL WASTE SERVICE

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.13362

pH/15675802

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTYPROFILE # EB3737  
SITE: SAMEADDRESS 1000 23RD AVEEPA  
I.D.  
NO.CA 6170023323CITY, STATE, ZIP PORT HUENEME, CA 93043

CONTACT: \_\_\_\_\_

PHONE NO. (805) 989-9250CONTAINERS: No. 001 DT 00018 YWEIGHT/TONS 22.67 TONSTYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVEPORT HUENEME, CA 93043PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLINGTHE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.STEPHAN C. McCAEL  
TYPED OR PRINTED FULL NAME & SIGNATUREDATE 4/1/2002

TRANSPORTER I

NAME L&S TruckingEPA  
I.D.  
NO.CA 000240049ADDRESS 12442 DEL RIO

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP: NORWALK CA 90650PICK UP DATE 4-1-2002PHONE NO. (562) 884-2012KARLTON BROWDER  
TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

TRANSPORTER II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHFEPA  
I.D.  
NO.CAT000646117ADDRESS 35251 OLD SKYLINE ROAD

DISPOSAL METHOD

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239☒ LANDFILL ☐ OTHER \_\_\_\_\_PHONE NO. (800) 222-2964G Barber  
TYPED OR PRINTED FULL NAME & SIGNATUREDATE 4-1-02

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

186758

## WEIGHMASTER CERTIFICATE

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GROSS: 15:32

4-01-02

DEPUTY WEIGHMASTER

TARE:

15:32

4-01-02

79260 lb

39.63 ton

NET:

16:36

04/01/02

34580 lb

17.29 ton

YARDAGE:

GENERATOR

NBVC

MANIFEST

NH 18675802

PROFILE NO.

LB3737

TRACTOR LICENSE NO.

7P07009

BIN #

RECEIPT #

367092

CBS

3/03  
3PH AB  
15.45  
JBBROWN SOIL  
w/RAIL

TR# 202  
LIC# 9A71652

BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.133626

NH18676102

## NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
SITE: SAME  
ADDRESS 1000 23RD AVE EPA I.D. NO. CA 6170023323  
CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. 805,989-9258  
CONTAINERS: No. 001 DT DT VOLUME/CY 00018 V V WEIGHT/TONS 24.18 TONS  
TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_  
WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_  
COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
1. \_\_\_\_\_ 3. \_\_\_\_\_  
2. \_\_\_\_\_ 4. \_\_\_\_\_  
VOC-OVA READINGS \_\_\_\_\_  
SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. STEPHAN C. McCAUL Stephan C. McCaul 4/1/2002  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME L&H CONSULTING INC EPA I.D. NO. CAD 982322570  
ADDRESS 245 QUAIL CT SERVICE ORDER NO. \_\_\_\_\_  
CITY, STATE, ZIP Santa Paula, CA 93060 PICK UP DATE 4/1/02  
PHONE NO. (800) 500 5775 Ramiro Delgado 4/1/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
PHONE NO. ( ) \_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT 000646117  
DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
ADDRESS 35251 OLD SKYLINE ROAD  
CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
PHONE NO. (800) 222-2964 Capra Ashworth 4/1/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE  

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

WEIGHT (LB) TIME DATE

COMMODITY: HAZARD WASTE

16#02 4-01-02 80160 lb 40.08 ton

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET: 16#34 04/01/02 31880 lb 15.94 ton

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

NBVC

NA 18676102

L 03737

TRACTOR LICENSE NO.

BIN #

RECEIPT #

9071652

67099



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

186761

WEIGHMASTER CERTIFICATE

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BROWN  
SOIL  
W/ROCK

3/03  
304 BR  
1613  
CA

# DC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No. 13363!  
NH 18078402

## NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
SITE: SAME  
ADDRESS 1000 23RD AVE EPA I.D. NO. CA 6170023623  
CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. 805-989-9352  
CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 24.37 TONS  
TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_  
WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_  
COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
1. \_\_\_\_\_ 3. \_\_\_\_\_  
2. \_\_\_\_\_ 4. \_\_\_\_\_  
VOC-OVA READINGS \_\_\_\_\_  
SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS. Lloyd J. Sewell Lloyd J. Sewell 4/02/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME DeWeste TRANS INC EPA I.D. NO. CAD982513632  
ADDRESS 7705 Conde Lane SERVICE ORDER NO. \_\_\_\_\_  
CITY, STATE, ZIP Windsor CA 95492 PICKUP DATE 4-2-02  
PHONE NO. (800) 838 1477 Michael Clark Michael Clark 4-2-02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
CITY, STATE, ZIP \_\_\_\_\_ PICKUP DATE \_\_\_\_\_  
PHONE NO. ( ) \_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
PHONE NO. (800) 222-2964 Coora Ashworth Coora Ashworth 4/2/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE  

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARD

WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

136784

## WEIGHMASTER CERTIFICATE

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GROSS: 30 4-02-02 30180 lb 40.09 ton

TARE:

NET: 12:12 04/02/02 31420 lb 15.71 ton

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

N.B.V.C

NH18678902

E03737

5044536

267152

0

*Michael*  
*Converse*

3103  
3NH 318  
11:48  
en

*Red Bull*  
*2048*



up 00170 00000

BDC SPECIAL WASTE SERVICE

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.13361

NH18678602

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE # EB3737  
SITE: SAME  
ADDRESS 1000 23RD AVE EPA I.D. NO. CA6170023323  
CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. (805) 989-9258  
CONTAINERS: No. 001 DT. \_\_\_\_\_ VOLUME/CY 0001A Y. \_\_\_\_\_ WEIGHT/TONS 24.5 TONS  
TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_  
WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_  
COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
1. \_\_\_\_\_ 3. \_\_\_\_\_  
2. \_\_\_\_\_ 4. \_\_\_\_\_  
VOC-OVA READINGS \_\_\_\_\_  
SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. STEPHAN C. McCarroll Stephan C. McCarroll 4/1/2002  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME L&D Transport EPA I.D. NO. CA5000693492  
ADDRESS 29590 Mira Loma Dr. SERVICE ORDER NO. \_\_\_\_\_  
CITY, STATE, ZIP Temecula, CA 92592 PICK UP DATE 4-1-02  
PHONE NO. (909) 239-7117 Luis Escobero Luis Escobero 4-1-02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
PHONE NO. ( ) \_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
ADDRESS 35251 OLD SKYLINE ROAD  
CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
PHONE NO. (800) 222-2964 Capra Ashworth 4/1/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE  

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARD WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

136786

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 14:29 4-01-02 81480 lb 40.74 ton

TARE: 15:13 04/01/02 32680 lb 15.34 ton

NET:

YARDAGE:

DEPUTY WEIGHMASTER

GENERATOR NBVC	MANIFEST NH18678602	PROFILE NO. EB3737
TRACTOR LICENSE NO. VP06198	BIN #	RECEIPT # 667077

BROWN SOIL  
W/ROCK3/03  
3011 BIE  
1444  
CA

BDC SPECIAL WASTE SERVICE

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.1336C

N111807870

**NON-HAZARDOUS WASTE DATA FORM**

4/03/98

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
SITE: SAME

ADDRESS 1000 23RD AVE EPA I.D. NO. CA 5170023323

CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT:  PHONE NO. (805) 989-9258

CONTAINERS: No. 001 DT  VOLUME/CY 00018 Y  WEIGHT/TONS 24.12 Tons

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. <u></u>	<u></u>	3. <u></u>	<u></u>
2. <u></u>	<u></u>	4. <u></u>	<u></u>

VOC-OVA READINGS

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043

PROPERTIES: pH  ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

Stephen C. McCard Stephen C. McCard 4/1/2002  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME L & D Transport EPA I.D. NO. CA000093492

ADDRESS 29590 Mira Loma Dr SERVICE ORDER NO.

CITY, STATE, ZIP Temecula CA 92592 PICK UP DATE 4-1-02

PHONE NO. (909) 260-6816 Juan Escobedo 4-01-02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME  EPA I.D. NO.

ADDRESS  SERVICE ORDER NO.

CITY, STATE, ZIP  PICK UP DATE

PHONE NO. ( )    
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117

ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239

PHONE NO. (800) 222-2964 Capra Ashworth 4/1/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

WEIGHT (LB) TIME DATE

COMMODITY: HAZARD

WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at

35251 Old Skyline Road

Kettleman City, CA

186787

NO:

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

15:15 04/01/02 34850 lb 17.43 ton

GROSS:

DEPUTY WEIGHMASTER

TARE: 14:32 4-01-02 82420 lb 41.21 ton

NET:

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

N.B. V.C.

NM 18678702

LB 3737

UP03198

767078

0

Yoda  
K & D

3/03  
3UH BR  
1445  
CA

BROWN SOL  
W/BLACK

1XL859

BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.13361

0718078902

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE # EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_  
 PHONE NO. (805) 989-4250

CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 25.4

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043

PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

STEPHAN C McCAREL Stephan C. McCarrel 4/1/2002  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME RON BLAND EPA I.D. NO. CAR000106641

ADDRESS 14286 CRISWELL RD. SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP LOS BANOS CA. 93635 PICK UP DATE 04-01-02

PHONE NO. (209) 826-9423 RON BARKER Ron Barker 04-01-02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT0000646117

ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239

PHONE NO. (800) 222-2964 Copra Ashworth 4/1/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE

GROSS: 14:33 4-01-02 83900 lb 41.95 ton

DEPUTY WEIGHMASTER

TARE: 15:18 04/01/02 33420 lb 16.71 ton

NET:

YARDAGE:

GENERATOR N B V C	MANIFEST NH18678902	PROFILE NO. EB3737
TRACTOR LICENSE NO. NEW	BIN #	RECEIPT # 3617079



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

186789

## WEIGHMASTER CERTIFICATE

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0  
Rond Zouke  
Blad

3103  
3UH B18  
1445  
CA

Brown Soil  
w/ROCKS

BDC SPECIAL WASTE SERVICE

No.13361

WM A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

W11809002

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE # EB3737  
 ADDRESS 1000 23RD AVE SITE: SAKE  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_  
 PHONE NO. (805) 981-4258

CONTAINERS: No. 001 DT 0001A VOLUME/CY Y WEIGHT/TONS 24.85 TONS

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043

PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

STEPHAN C. McCARL TYPED OR PRINTED FULL NAME & SIGNATURE 4/1/02 DATE

TRANSPORTER I

NAME Baires Trucking EPA I.D. NO. CAR000112425  
 ADDRESS Bakersfield CA SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE 4/1/02  
 PHONE NO. (805) 654-0924 Carlos Baires TYPED OR PRINTED FULL NAME & SIGNATURE 4/1/02 DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
 PHONE NO. ( ) \_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Capra Ashworth TYPED OR PRINTED FULL NAME & SIGNATURE 4/1/02 DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARD WASTE

GROSS: 14:38 4-01-02 81940 lb 40.97 ton

DEPUTY WEIGHMASTER

TARE: 15:22 04/01/02 33380 lb 16.69 ton

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

NBVC

NH 18679002

TRACTOR LICENSE NO.

BIN #

9B9442U

RECEIPT #

667082



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

186790

WEIGHMASTER CERTIFICATE

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0

Carlos James

(A) 3011 3/03  
B/E  
14/11  
CA

BROWN SOIL  
w/RAIL



BDC SPECIAL WASTE SERVICE

No.13361

WM A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_  
 PHONE NO. (805) 989-9258

CONTAINERS: No. 001 DT 00018 Y 24.36 TONS  
 TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043

PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

STEPHAN C. McCARL Stephan C. McCarl 4/1/2002  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME REN BLAND Trucking EPA I.D. NO. CAR 000106641  
 ADDRESS 14246 CHISWELL RD. SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP LOS ANGELES, CA 90045 PICK UP DATE 04/01/02  
 PHONE NO. (209) 826-0223 RONALD BLAND Ronald Bland 04/01/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
 PHONE NO. ( ) \_\_\_\_\_  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT 000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Capra Ashworth 4/01/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD		HWDF NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARD

WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA**186791**

NO:

## WEIGHMASTER CERTIFICATE

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GROSS:

14:39 4-01-02 80520 lb 40.26 ton

TARE:

NET: 15:17 04/01/02 31940 lb 15.97 ton

YARDAGE:

GENERATOR

NBVC

MANIFEST

NH18679102

PROFILE NO.

EB3737

TRACTOR LICENSE NO.

9B94339

BIN #

RECEIPT #

761702

0

Alvin  
Blair

3/03  
30H B18  
1449  
CA

BROWN SOIL

W/ROCKS

BDC SPECIAL WASTE SERVICE

No.13362

WM A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

NH18079202

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT:  PHONE NO. (805) 989-4258  
 CONTAINERS: No. 001 DT  VOLUME/CY 0001A Y  WEIGHT/TONS 24.89 TONS  
 TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER   
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS   
 COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
 1.  3.   
 2.  4.   
 VOC-OVA READINGS   
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH  ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER   
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. SEPHAN C. McCAEL Seph C. McCael 4/1/2002  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME MARK JUSSEL EPA I.D. NO. CAR000111062  
 ADDRESS 3433 WAYNESBORO DR SERVICE ORDER NO.   
 CITY, STATE, ZIP CERES CA 95307 PICK UP DATE   
 PHONE NO. (209) 531-2549 MARK A. JUSSEL Mark A. Jussel 4-1-02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME  EPA I.D. NO.   
 ADDRESS  SERVICE ORDER NO.   
 CITY, STATE, ZIP  PICK UP DATE   
 PHONE NO. ( )     
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER   
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Capra Ashworth 4/1/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARD

WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

186792

## WEIGHMASTER CERTIFICATE

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GROSS:

DEPUTY WEIGHMASTER

TARE: 14545 4-01-02 78640 lb 39.32 ton

NET: 1526 04/01/02 29200 lb 14.60 ton

YARDAGE:

18 YARDS

SEH

GENERATOR

MANIFEST

PROFILE NO.

NB VC

NH 18679202

LB3737

TRACTOR LICENSE NO.

BIN #

RECEIPT #

9B93669

617064

Mark  
MILK 1

3103  
3M1 138  
1450  
01

Brown Soda

10-11-15

BDC SPECIAL WASTE SERVICE

**WMA** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.1336:

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. (85) 989-9258  
 CONTAINERS: No. 001 DT Y VOLUME/CY 00018 Y Y WEIGHT/TONS 23.13 TONS  
 TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_  
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_  
 COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
 1. \_\_\_\_\_ 3. \_\_\_\_\_  
 2. \_\_\_\_\_ 4. \_\_\_\_\_  
 VOC-OVA READINGS \_\_\_\_\_  
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. STEPHAN C. McLAIRD 4/1/2002  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME Garside & Sons EPA I.D. NO. CA1000 231345  
 ADDRESS 75 Rosedale Hwy SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP BAKERS FIELD CA PICK UP DATE 4-1-02  
 PHONE NO. (661) 4963162 Billy Huck 4/1/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
 PHONE NO. ( ) \_\_\_\_\_  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Capra Ashworth 4/1/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE  

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

Waggoner 4-1-02

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

186793

NO:

## WEIGHMASTER CERTIFICATE

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GROSS:

14:47 4-01-02 79360 lb 39.68 ton

TARE:

NET: 15:24 04/01/02 33520 lb 16.76 ton

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

NBVC

NW18679302

E63737

9B93482

567085

BARSIDE

3/03  
30H 1316  
1452  
CABROWN  
SOIL w/ROCK

#203  
SP44537

WDC SPECIAL WASTE SERVICES  
**WM** A WASTE MANAGEMENT COMPANY

No.133631

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

NH18079902

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
SITE: SAME  
ADDRESS 1000 23RD AVE EPA I.D. NO. CA 6170023323  
CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. (805) 989-9352  
CONTAINERS: No. 001 DT \_\_\_\_\_ VOLUME/CY 00018 Y \_\_\_\_\_ WEIGHT/TONS 23.68 TONS  
TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_  
WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_  
COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
1. \_\_\_\_\_ 3. \_\_\_\_\_  
2. \_\_\_\_\_ 4. \_\_\_\_\_  
VOC-OVA READINGS \_\_\_\_\_  
SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. Lloyd J. Sewall Lloyd J. Sewall 4/02/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME Dembeste Transport EPA I.D. NO. CAD982513632  
ADDRESS 7705 Conde Lane SERVICE ORDER NO. \_\_\_\_\_  
CITY, STATE, ZIP Windsor CA 95492 PICK UP DATE \_\_\_\_\_  
PHONE NO. (707) 838 1407 Faustino Farias 04/02/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
PHONE NO. ( ) \_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
ADDRESS 35251 OLD SKYLINE ROAD  
CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
PHONE NO. (800) 222-2964 Cora Ashworth 4/02/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE  

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZAR WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

186799

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 11:25 4-02-02 79760 lb 39.88 ton

DEPUTY WEIGHMASTER

TARE:

NET: 12:14 04/02/02 33620 lb 16.81 ton

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

N.B.V.C.  
5/14/557NH 13363100  
NH 18679902E8 3717  
67150

Sanctus  
Concerto

3103  
3011 B/R  
11.46  
CA

Bam Red Soil  
Rock



SP44598

20C

DC SPECIAL WASTE SERVICES

WM A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No. 133631

18680002

## NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
SITE: SAME

ADDRESS 1000 23RD AVE EPA I.D. NO. CA 6170023323

CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. (805) 969-9352

CONTAINERS: No. 001 DT \_\_\_\_\_ VOLUME/CY 00018 Y \_\_\_\_\_ WEIGHT/TONS 23.58 TONS

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043

PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. LLOYD J. SEWELL Lloyd J. Sewell 4/02/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME Debate Transportation EPA I.D. NO. CND982573632

ADDRESS 2200 Oak Ln SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP Blushville 50485 PICK UP DATE 4-2-02

PHONE NO. (800) 838-1437 Charles Jones 4-2-02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117

ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239

PHONE NO. (800) 222-2964 Copra Ashworth 4/2/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZAR WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at

35251 Old Skyline Road

Kettleman City, CA

NO:

136800

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

11:29 4-02-02 80080 lb 40.04 ton

DEPUTY WEIGHMASTER

TARE: 12:11 04/02/02 32880 lb 16.44 ton

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

N.B.V.C.

NK18680002

F03737

5P44598

67151

0

Cheryl  
Cubert?

3/03  
3M B18  
11:47  
CA

Ben Red Soil  
2001

9B84112

# DC SPECIAL WASTE SERVICES

## WM A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.133631

NH18086002

### NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
SITE: SAME

ADDRESS 1000 23RD AVE EPA I.D. NO. CA6170023323

CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. 805-989-9352

CONTAINERS: No. 001 DT \_\_\_\_\_ VOLUME/CY 00018 Y \_\_\_\_\_ WEIGHT/TONS 24.84 TONS

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043

PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. Lloyd J. Sower 4/02/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME Sanchez Trucking EPA I.D. NO. CA000045880

ADDRESS 5023. Elizabeth St. SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP CODANY, CA: 90201 PICK UP DATE 4/02/02

PHONE NO. (323) 791-8910 Andres Sanchez 4/02/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117

ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239


PHONE NO. (800) 222-2964 Copa Ashworth 4/02/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE COMMODITY: HAZARDC WASTE

GROSS: 12#13 4-02-02 82680 lb 41.34 ton

 CHEMICAL WASTE MANAGEMENT, INC.  
 WEIGHMASTER weighed at  
 35251 Old Skyline Road  
 Kettleman City, CA  
**136860**  
 NO: \_\_\_\_\_  
 WEIGHMASTER CERTIFICATE  
 This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

TARE:

NET:

YARDAGE: 12#35 04/02/02 33400 lb 15.78 ton

GENERATOR <b>N.B.V.C</b>	MANIFEST <b>NHIF686002</b>	PROFILE NO. <b>E-63937</b>
TRACTOR LICENSE NO. <b>9684112</b>	BIN #	RECEIPT # <b>117161</b>

*Handwritten:*  
 Made of  
 ...  
 ...

*Handwritten:*  
 3103  
 304 BR  
 1218  
 CA

*Handwritten:*  
 BAN SOIT  
 2041

LIC#  
SP44482

DC SPECIAL WASTE SERVICES  
WM A WASTE MANAGEMENT COMPANY  
766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.133632

NAH18686202

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR	NAME <u>NAVAL BASE VENTURA COUNTY</u>		PROFILE# <u>EB3737</u>												
	ADDRESS <u>1000 23RD AVE</u>		SITE: <u>SAME</u>												
	CITY, STATE, ZIP <u>PORT HUENEME, CA 93043</u>		EPA I.D. NO. <u>CA 6170023323</u>												
	CONTACT: _____		PHONE NO. <u>805-989-9352</u>												
	CONTAINERS: No. <u>001</u> DT _____ VOLUME/CY <u>00018</u> Y _____ WEIGHT/TONS <u>23.53 TONS</u>														
	TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input checked="" type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____														
	WASTE DESCRIPTION <u>NON HAZ PCB CONTAMINATED SOIL</u>		GENERATING PROCESS _____												
	COMPONENTS OF WASTE _____ PPM % _____		COMPONENTS OF WASTE _____ PPM % _____												
	1. _____		3. _____												
	2. _____		4. _____												
	VOC-OVA READINGS _____														
	SITE ADDRESS <u>1000 23RD AVE</u> <u>PORT HUENEME, CA 93043</u>														
	PROPERTIES: pH _____ <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____														
	HANDLING INSTRUCTIONS: <u>USE PROPER PPE DURING HANDLING</u>														
	THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.		LLOYD J. SAWELL <u>Lloyd J. Sawell</u> <u>4/02/02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE												
TRANSPORTER I	NAME <u>DCN BESTC</u>		EPA I.D. NO. <u>CA0982513632</u>												
	ADDRESS <u>7401, GONDOL, W.</u>		SERVICE ORDER NO. _____												
	CITY, STATE, ZIP <u>WINDSOR, CA.</u>		PICK UP DATE <u>4-2-02</u>												
	PHONE NO. <u>909-838-1477</u> <u>DICKIE FERGUSON</u> <u>4-2-02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE														
TRANSPORTER II	NAME _____		EPA I.D. NO. _____												
	ADDRESS _____		SERVICE ORDER NO. _____												
	CITY, STATE, ZIP _____		PICK UP DATE _____												
	PHONE NO. ( ) _____ TYPED OR PRINTED FULL NAME & SIGNATURE DATE														
TSD FACILITY	NAME <u>CHEMICAL WASTE MANAGEMENT-KHF</u>		EPA I.D. NO. <u>CAT000646117</u>												
	ADDRESS <u>35251 OLD SKYLINE ROAD</u>		DISPOSAL METHOD <input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____												
	CITY, STATE, ZIP <u>KETTLEMAN CITY, CA 93239</u>														
	PHONE NO. <u>(800) 222-2964</u> <u>Cara Ashworth</u> <u>4/2/02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE														
		<table border="1"><tr><td>GEN</td><td rowspan="3">OLD/NEW</td><td>L</td><td>A</td><td rowspan="3">TONS</td></tr><tr><td>TRANS</td><td>S</td><td>B</td></tr><tr><td>C/O</td><td>RT/CD</td><td>HWDF</td><td>NONE</td></tr></table>		GEN	OLD/NEW	L	A	TONS	TRANS	S	B	C/O	RT/CD	HWDF	NONE
GEN	OLD/NEW	L	A	TONS											
TRANS		S	B												
C/O		RT/CD	HWDF		NONE										
DISCREPANCY _____															

WEIGHT (LB) TIME DATE

COMMODITY: HAZARD WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

136862

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS 12:20 4-02-02 79140 lb 39.57 ton

DEPUTY WEIGHMASTER

TARE:

NET: 13:00 04/02/02 32480 lb 16.24 ton

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

N.P.V.C

N6186604

FB3737

5144482

267165

3/03  
30H B/B  
1228  
CABm Kat Kat  
2041

DC SPECIAL WASTE SERVICES  
**WMA** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
 (626) 969-1384 • FAX (626) 969-4971

5044415

No.133634

NH18080402

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. 805 989-9352  
 CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 25.41 TONS  
 TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_  
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_  

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

 VOC-OVA READINGS \_\_\_\_\_  
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. Lloyd J. Sewell 4/02/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME Den Beste EPA I.D. NO. CA0982513632  
 ADDRESS 7705 Conde Ln. SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP Windoor, Ca PICKUP DATE \_\_\_\_\_  
 PHONE NO. (800) 838-1477 Tom Webb 4-2-02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP \_\_\_\_\_ PICKUP DATE \_\_\_\_\_  
 PHONE NO. ( ) \_\_\_\_\_  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT0000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Coora Ashworth 4/2/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE  

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE

GROSS 12#18 4-02-02 82360 lb 41.18 ton

DEPUTY WEIGHMASTER



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

186864

## WEIGHMASTER CERTIFICATE

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TARE:

NET: 12#44 04/02/02 31820 lb 15.91 ton

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

N.D.V.C.

N/A 186864

ED 3737

S 44473

P 67164

3/03  
304 B18  
1226  
CABen Deloit  
2041



WDC SPECIAL WASTE SERVICES  
**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
 (626) 969-1384 • FAX (626) 969-4971

5p44521/11 No.13363

HH18686502

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT:  PHONE NO. 805-989-5394  
 CONTAINERS: No. 001 DT  VOLUME/CY 00018 Y  WEIGHT/TONS 25.93 Tons  
 TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER   
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS   

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. <u></u>	<u></u>	3. <u></u>	<u></u>
2. <u></u>	<u></u>	4. <u></u>	<u></u>

 VOC-OVA READINGS   
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH  ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER   
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. LLOYD J. SAWBELL Lloyd J. Sawbell 4/02/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME Den Beste EPA I.D. NO. CAD982513632  
 ADDRESS 7705 Conde Ln SERVICE ORDER NO.   
 CITY, STATE, ZIP Windsor, Ca 95492 PICK UP DATE   
 PHONE NO. (800) 838 1477 Joe Filbin Joe Filbin 4-2-02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME  EPA I.D. NO.   
 ADDRESS  SERVICE ORDER NO.   
 CITY, STATE, ZIP  PICK UP DATE   
 PHONE NO. ( )     
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER   
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Cara Ashworth Cara Ashworth 4/2/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE  

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS 12:21 4-02-02 55380 lb 42.69 ton

DEPUTY WEIGHMASTER

NO:

186865

WEIGHMASTER CERTIFICATE

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TARE:

NET: 12:55 04/02/02 33840 lb 16.92 ton

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

N.B.V.C.  
5094501

NH/8686502

F03137

17116

3103  
3NH B7  
1229  
04Det  
Ben Hill  
0041

SP44562

DC SPECIAL WASTE SERVICES  
**WM** A WASTE MANAGEMENT COMPANY

No.133636

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

11418686602

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
SITE: SAME  
ADDRESS 1000 23RD AVE EPA I.D. NO. CA6170023323  
CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. (805) 992-9352  
CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 24.76 Tons  
TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_  
WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_  
COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
1. \_\_\_\_\_ 3. \_\_\_\_\_  
2. \_\_\_\_\_ 4. \_\_\_\_\_  
VOC-OVA READINGS \_\_\_\_\_  
SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. LLOYD J. SEWELL Lloyd J. Sewell 4/02/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME DEMBATE TRANS EPA I.D. NO. CA0982573632  
ADDRESS 7705 Conde La SERVICE ORDER NO. \_\_\_\_\_  
CITY, STATE, ZIP Windsor CA PICK UP DATE 4/2/02  
PHONE NO. (800) 838-1477 Richard Moreno Richard Moreno \_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
PHONE NO. ( ) \_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
DISPOSAL METHOD LANDFILL ☐ OTHER \_\_\_\_\_  
ADDRESS 35251 OLD SKYLINE ROAD  
CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
PHONE NO. (800) 222-2964 Opal Ashworth Opal Ashworth 4/2/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE  

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARD: WASTE

GROSS: 12#22 4-02-02 82120 lb 41.06 ton

DERUTY WEIGHMASTER

TARE:

NET: 12#53 04/02/02 32560 lb 16.28 ton

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

136866

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR N.B.V.C.	MANIFEST NH/868660	PROFILE NO. FB 3737
TRACTOR LICENSE NO. 5144562	BIN #	RECEIPT # 567167

0

Richard  
DeBaste

3/03  
304 BR  
1230  
CA

Barb DeBaste  
2001

TK# 202  
LIC# 9A71652

DC SPECIAL WASTE SERVICES  
WM A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

NH No. 13363  
18687302

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
SITE: SAME  
ADDRESS 1000 23RD AVE EPA I.D. NO. CA 6170023323  
CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. 805-989-9352  
CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 23.78 TONS  
TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_  
WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_  
COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
1. \_\_\_\_\_ 3. \_\_\_\_\_  
2. \_\_\_\_\_ 4. \_\_\_\_\_  
VOC-OVA READINGS \_\_\_\_\_  
SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.  
LLOYD J. SEWELL Lloyd J. Sewell 4/02/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME L&H CONSULTING INC EPA I.D. NO. CA D782322570  
ADDRESS 245 QUINCY CT SERVICE ORDER NO. \_\_\_\_\_  
CITY, STATE, ZIP Santa Paula CA 93060 PICK UP DATE \_\_\_\_\_  
PHONE NO. (900) 5005775 Ramiro Delgado 4/2/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
PHONE NO. ( ) \_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT0000646117  
DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
ADDRESS 35251 OLD SKYLINE ROAD  
CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
PHONE NO. (800) 222-2964 Capra Ashworth 4/2/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE  

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDO WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

186873

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

12:42 4-02-02 79440 lb 39.72 ton

TARE:

NET: 13:18 04/02/02 31940 lb 15.97 ton

YARDAGE:

GENERATOR

N.B.V.C

MANIFEST

NA186873CL

PROFILE NO.

FB3737

TRACTOR LICENSE NO.

9A7165L

BIN #

RECEIPT #

267175

0

Handwritten signature  
LCH

3103  
30H BFB  
1248  
CA

Ben Red Hair  
Rock

## BDC SPECIAL WASTE SERVICES

WM A WASTE MANAGEMENT COMPANY

No.13363

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

Lic. #

9186416

NH18687902

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# 203737  
 ADDRESS 1000 23RD AVE. SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT:  EPA I.D. NO. CA 6170023323  
 PHONE NO. 8051989-9352  
 CONTAINERS: No. 001 DT  VOLUME/CY 00010 Y  WEIGHT/TONS 25.81 Tons  
 TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER   
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS   
 COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
 1.  3.   
 2.  4.   
 VOC-OVA READINGS   
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH  ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER   
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. LLOYD J. SEWELL Lloyd J. Sewell 4/02/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME SANCHEZ TRUCK EPA I.D. NO. CA0000045880  
 ADDRESS 5023 ELIZABETH ST. SERVICE ORDER NO.   
 CITY, STATE, ZIP CUDAHY CA. PICKUP DATE   
 PHONE NO. (323) 791 8410 DANIEL Hdez. 4-2-02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME  EPA I.D. NO.   
 ADDRESS  SERVICE ORDER NO.   
 CITY, STATE, ZIP  PICKUP DATE   
 PHONE NO. ( )   
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT0000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER   
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Copra Ashworth 4/2/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE  

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB)		TIME	DATE	COMMODITY: HAZARDOUS WASTE
GROSS: 13:00		4-02-02	84240 lb	42.12 ton
DEPUTY WEIGHMASTER				
TARE:				
NET: 13:34		04/02/02	32620 lb	16.34 ton
YARDAGE: 18th				
GENERATOR	MANIFEST	PROFILE NO.		
N B V C	AKH 18687902	E B 3137		
TRACTOR LICENSE NO.	BIN #	RECEIPT #		
9586416		47184		

**CHEMICAL WASTE MANAGEMENT, INC.**  
 WEIGHMASTER weighed at  
 35251 Old Skyline Road  
 Kettleman City, CA  
**186879**  
 NO: \_\_\_\_\_  
**WEIGHMASTER CERTIFICATE**  
 This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

*Ernie Sanchez*

3/03  
 3UH B18  
 1308  
 CA

*Don't  
 2001*



## RDC SPECIAL WASTE SERVICES



A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.133641

(Lic # 9B72823)

NH18688002

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_  
 PHONE NO. 805 989-9352  
 CONTAINERS: No. 001 DT DT VOLUME/CY 00018 WEIGHT/TONS 25.28 TONS  
 TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_  
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_  

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

 VOC-OVA READINGS \_\_\_\_\_  
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.  
Koyd ISAWELL TYPED OR PRINTED FULL NAME & SIGNATURE 04-02-02 DATE

TRANSPORTER I

NAME R FLORES TRKG EPA I.D. NO. CAL000221748  
 ADDRESS 3816 ARTIMUS CT. SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP BAKERSFIELD, CA 93318 PICK UP DATE 04-02-02  
 PHONE NO. (661) 834-7396 ROGELIO FLORES TYPED OR PRINTED FULL NAME & SIGNATURE 04-02-02 DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
 PHONE NO. ( ) \_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Cara Ashworth TYPED OR PRINTED FULL NAME & SIGNATURE 4/2/02 DATE  

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	

DISCREPANCY

WEIGHT (LB)		TIME	DATE	COMMODITY	HAZARD	WASTE
13:03		4-02-02	82560 lb	41.28 ton		
GROSS				DEPUTY WEIGHMASTER		
TARE:						
NET:						
YARDAGE						
13:39 04/02/02 32000 lb 15.99 ton						
GENERATOR		MANIFEST		PROFILE NO.		
N.B.V.C		NH1868500		EB3737		
TRACTOR LICENSE NO.		BN #		RECEIPT #		
9320823				67176		

**CHEMICAL WASTE MANAGEMENT, INC.**  
 WEIGHMASTER weighed at  
 35251 Old Skyline Road  
 Kettleman City, CA  
**136880**  
 NO: \_\_\_\_\_  
**WEIGHMASTER CERTIFICATE**  
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*Rogelio*  
*07/02*

3103  
 3UH B/B  
 1310  
 CA

*Bm sat*  
*0001*

## DC SPECIAL WASTE SERVICES



A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.133641

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
SITE: SAME

ADDRESS 1000 23RD AVE EPA I.D. NO. CA6170023323

CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: 805.989-9352 PHONE NO. 805.989-9352

CONTAINERS: No. 001 DT 00018 Y VOLUME/CY 00018 Y WEIGHT/TONS 24.11 TONS

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043

PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. LLOYD J. SBUWELL Lloyd J. SBUWELL 4/02/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME Jairo Gombos Trucking EPA I.D. NO. CA1000217084

ADDRESS 2445 Nancy St #1 SERVICE ORDER NO. 94102/02

CITY, STATE, ZIP West Covina, CA 91792 PICK UP DATE 04/02/02

PHONE NO. 626 9129544 Jairo Gombos 04/02/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117

ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239

PHONE NO. (800) 222-2964 Copra Ashworth 4/2/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARD WASTE

GROSS: 4-02-02 79100 lb 39.55 ton

DEPUTY WEIGHMASTER



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

186881

NO:

WEIGHMASTER CERTIFICATE

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TARE:

NET: 13:43 04/02/02 31020 lb 15.51 ton

YARDAGE:

GENERATOR N.B.V.C.	MANIFEST NH18688102	PROFILE NO. EB 3137
TRACTOR LICENSE NO. 9B74261	BIN #	RECEIPT # 47187

*Handwritten signature: Jairo Contreras*

3103  
3011 BK  
1311  
CA

*Handwritten note: 3011 BK 1311 CA*



A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

NH18688602

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE # EB3737  
SITE: SAME

ADDRESS 1000 23RD AVE EPA I.D. NO. CA 6170023323

CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. 805 989-9352

CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 27.14 TONS

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043

PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

LLOYD J. SEWELL Lloyd J. Sewell 04/02/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME CTM TRUCKING EPA I.D. NO. CA R000093385

ADDRESS 8542 LASIEKRA AVE SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP WHITTIER, CA 90605 PICK UP DATE \_\_\_\_\_

PHONE NO. (310) 489-6842 JEFF BAIN 4/2/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117

ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239

PHONE NO. (800) 222-2964 Cara Ashworth 4/2/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARD

WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

186886

## WEIGHMASTER CERTIFICATE

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GROSS 18720 4-02-02 88720 lb 44.36 ton

TARE:

NET:

YARD 18755 04/02/02 34580 lb 17.29 ton 18 YARDS

GENERATOR

NBVC

MANIFEST

NH 18688602

PROFILE NO.

EB 3737

TRACTOR LICENSE NO.

9B95703

BIN #

RECEIPT #

367194

Jeff  
Call3/03  
3M B10  
133V  
CA

BROWN SOIL

W/ROCK

9B93450

DC SPECIAL WASTE SERVICES



A WASTE-MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No. 13364

NT 18069302

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE # EB3737  
SITE: SAME

ADDRESS 1000 23RD AVE EPA I.D. NO. CA 6170023323

CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. 805, 989-9352

CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 27.45 TONS

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043

PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. Lloyd J. Sewell 04/02/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME BORICUA TRANSPORT EPA I.D. NO. CAR 0000 93234

ADDRESS P.O. Box 1681 SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP FRAIZER PARK (CA) 93225 PICK UP DATE 4-2-02

PHONE NO. (661) 978-9862 ALBERT W. RIVERA 4-2-02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT 000646117

ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239

PHONE NO. (800) 222-2964 Capra Ashworth 4/2/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB)		TIME	DATE	COMMODITY: HAZARD	WASTE
GROSS:				DEPUTY WEIGHMASTER	
14:07	4-02-02	88520 lb	44.26 ton		
TARE:					
NET:					
YARDAGE:					
14:41 04/02/02 33480 lb 15.74 ton					
GENERATOR	MANIFEST	PROFILE NO.			
N B VC	NP 186893	FB 3737			
TRACTOR LICENSE NO.	BIN #	RECEIPT #			
9893450		367700			



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

**186893**

WEIGHMASTER CERTIFICATE

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*Albert Benaria*

3103  
304 BFB  
1415  
CA

BROWN  
SOIL w/RAIL



## BDC SPECIAL WASTE SERVICE

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.13365

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTYPROFILE#EB3737  
SITE: SAMEADDRESS 1000 23RD AVEEPA  
I.D.  
NO. CA 6170023323CITY, STATE, ZIP PORT HUENEME, CA 93043

CONTACT:

PHONE NO. 805-989-9352CONTAINERS: No. 001 DTVOLUME/CY 00018 YWEIGHT/TONS 24.92 TonsTYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHERWASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS

SITE ADDRESS 1000 23RD AVEPORT HUENEME, CA 93043PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHERHANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLINGTHE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.LLOYD J. SEWELL  
TYPED OR PRINTED FULL NAME & SIGNATURE04/02/02  
DATE

TRANSPORTER I

NAME C. J. M.EPA  
I.D.  
NO. CAR 000093385ADDRESS 8542 LA SIERRA AV.

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP Wittier CAPICK UP DATE 4-2-02PHONE NO. (714) 489-6847E. E. L. it  
TYPED OR PRINTED FULL NAME & SIGNATURE4-2-02 - DATE

TRANSPORTER II

NAME \_\_\_\_\_

EPA  
I.D.  
NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHFEPA  
I.D.  
NO. CAT 000646117

DISPOSAL METHOD

ADDRESS 35251 OLD SKYLINE ROAD☒ LANDFILL ☐ OTHERCITY, STATE, ZIP KETTLEMAN CITY, CA 93239PHONE NO. (800) 222-2964Cora Ashworth  
TYPED OR PRINTED FULL NAME & SIGNATURE4/2/02  
DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

(42) 9095205

WEIGHT (LB) TIME DATE

COMMODITY: HAZARD WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

186894

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7, (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

TARE: 14:21 4-02-02 82320 lb 41.15 ton

NET: 15:08 04/02/02 35840 lb 17.92 ton

YARDAGE: 182h

GENERATOR

MANIFEST

PROFILE NO:

TRACTOR LICENSE NO.

BIN #

RECEIPT #

N.B.V.C.  
9685705

NH18689402

EB3737

267210

0

Felix  
Palm3/03  
3NH BR  
1443  
CA

Baptist Church

## DC SPECIAL WASTE SERVICES

WM A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No. 13364

## NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY

ADDRESS 1000 23RD AVE

CITY, STATE, ZIP PORT HUENEME, CA 93043

CONTACT:

PROFILE#EB3737  
SITE: SAMEEPA  
I.D.  
NO. CA 6170023323

PHONE NO. 8051989-9352

CONTAINERS: No. 001 DT VOLUME/CY 00018 V WEIGHT/TONS 26.5 TONS

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043

PROPERTIES: pH ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

USE PROPER PPE DURING HANDLING

HANDLING INSTRUCTIONS:

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.LLOYD J. SAWELL Lloyd J. Sawell  
TYPED OR PRINTED FULL NAME & SIGNATURE04/02/02  
DATE

TRANSPORTER I

NAME ALLAN QUINN

EPA  
I.D.  
NO. CA000096172

ADDRESS 476 N WAYFIELD ST

SERVICE ORDER NO.

CITY, STATE, ZIP ORANGE CA 92867

PICK UP DATE 04/02/02

PHONE NO. (714) 771 0089

ALLAN R. QUINN Allan R. Quinn  
TYPED OR PRINTED FULL NAME & SIGNATURE04/02/02  
DATE

TRANSPORTER II

NAME

EPA  
I.D.  
NO.

ADDRESS

SERVICE ORDER NO.

CITY, STATE, ZIP

PICK UP DATE

PHONE NO. ( )

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF

EPA  
I.D.  
NO. CAT000646117

DISPOSAL METHOD

ADDRESS 35251 OLD SKYLINE ROAD

☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239

PHONE NO. (800) 222-2964

Capra Ashworth  
TYPED OR PRINTED FULL NAME & SIGNATURE4/02/02  
DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 14:20 4-02-02 85480 lb 42.74 ton

DEPUTY WEIGHMASTER

NO:

186895

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

TARE:

NET: 15:10 04/02/02 31900 lb 15.95 ton

YARDAGE:

GENERATOR

N.B.V.C.

TRACTOR LICENSE NO.

S180481

MANIFEST

NH1868FSC1

BIN #

PROFILE NO.

E03737

RECEIPT #

2117709

Alfred  
C...

3/03  
304 B/E  
1442  
CA

Barrel  
E041

## JDC SPECIAL WASTE SERVICES

No.133641



766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

NH1805102

# NON-HAZARDOUS WASTE DATA FORM

NAME NAVAL BASE VENTURA COUNTYPROFILE#EB3737  
SITE: SAMEADDRESS 1000 23RD AVEEPA  
I.D.  
NO. CA 6170023323CITY, STATE, ZIP PORT HUENEME, CA 93043

CONTACT:

PHONE NO. 805/789-9352CONTAINERS: No. 001 DT 00018 Y 28.69 TONSTYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHERWASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS

SITE ADDRESS 1000 23RD AVEPORT HUENEME, CA 93043PROPERTIES: pH        ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHERHANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLINGTHE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.
Lloyd J. Sewell  
TYPED OR PRINTED FULL NAME & SIGNATURE 04-02-02  
DATE

TO BE COMPLETED BY GENERATOR

NAME SAK & SONEPA  
I.D.  
NO. CAR000094797ADDRESS 12368 HAILEY ST

SERVICE ORDER NO.

CITY, STATE, ZIP SUN VALLEY CA 91352PICK UP DATE 04-02-02PHONE NO. (818) 512 3427
ANONGACK SINGANGAM  
TYPED OR PRINTED FULL NAME & SIGNATURE 04-02-02  
DATE

TRANSPORTER I

NAME

EPA  
I.D.  
NO.

ADDRESS

SERVICE ORDER NO.

CITY, STATE, ZIP

PICK UP DATE

PHONE NO. ( )

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TRANSPORTER II

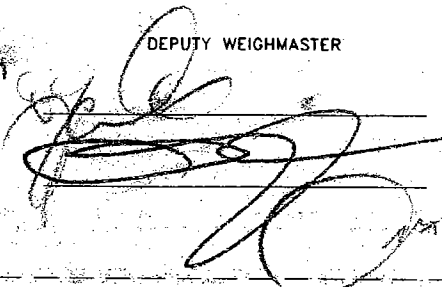
NAME CHEMICAL WASTE MANAGEMENT-KHFEPA  
I.D.  
NO. CAT0000646117ADDRESS 35251 OLD SKYLINE ROAD

DISPOSAL METHOD

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239☒ LANDFILL ☐ OTHERPHONE NO. (800) 222-2964TYPED OR PRINTED FULL NAME & SIGNATURE Copa Ashworth4/2/02  
DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB)		TIME	DATE	COMMODITY	HAZARD	WASTE
GROSS	14:23	4-02-02	89480 lb	44.74 ton	DEPUTY WEIGHMASTER	
						
TARE:						
NET:	15:12	04/02/02	32880 lb	16.44 ton		
YARDAGE:	1874					
GENERATOR	MANIFEST		PROFILE NO.			
NRB.V.C	NRH18675102		FB3737			
TRACTOR LICENSE NO.	BIN #		RECEIPT #			
9B8F206			17711			



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

**186951**

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

*Amos Lock*  
*CA*

3103  
3NH BR  
1444  
CA

*sent to  
soak*

#1B23749

#2

DC SPECIAL WASTE SERVICES



A WASTE MANAGEMENT COMPANY

 766 S. AYON AVE. • AZUSA, CA 91702  
 (626) 969-1384 • FAX (626) 969-4971

No.133662

NH/8095202

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE#EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: PHONE NO. 805,989-9352  
 CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 24.14 TONS  
 TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER  
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS  
 COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
 1. 3.  
 2. 4.  
 VOC-OVA READINGS  
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH        ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER  
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. Lloyd J. Swartz 4/02/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME Barside & Sons Trucking EPA I.D. NO. CAL000231345  
 ADDRESS 7500 Rosedale Hwy SERVICE ORDER NO.  
 CITY, STATE, ZIP Bakersfield CA PICK UP DATE 4/02/02  
 PHONE NO. (661) 496-3162 Jimmy D. Owens 4/02/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME  
 ADDRESS  
 CITY, STATE, ZIP  
 PHONE NO. ( )  
 TYPED OR PRINTED FULL NAME & SIGNATURE  
 EPA I.D. NO.  
 SERVICE ORDER NO.  
 PICK UP DATE  
 DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER  
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Capra Ashworth 4/2/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB)	TIME	DATE	COMMODITY: HAZARDOUS WASTE
GROSS: 14:27	4-02-02	79000 lb 39.50 ton	DEPUTY WEIGHMASTER
TARE:			
NET: 15:19	04/02/02	30460 lb 15.23 ton	
YARDAGE:	18 yd		
GENERATOR	MANIFEST	PROFILE NO.	
N.B.V.C	NH/B695092	E-33737	
TRACTOR LICENSE NO.	BIN #	RECEIPT #	
9B03749		667213	

**CHEMICAL WASTE MANAGEMENT, INC.**  
 WEIGHMASTER weighed at  
 35251 Old Skyline Road  
 Kettleman City, CA

NO: **186952**

**WEIGHMASTER CERTIFICATE**

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

*Shane*  
*CHIEF*

3/03  
 3NH BB  
 1446  
 GA

*Port/Buck*



DC SPECIAL WASTE SERVICES  
WMA A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

Alt No.13365

Alt 18095302

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
SITE: SAME  
ADDRESS 1000 23RD AVE EPA I.D. NO. CA 6170023323  
CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. 805-989-9352  
CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 24.62 TONS  
TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_  
WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_  
COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
1. \_\_\_\_\_ 3. \_\_\_\_\_  
2. \_\_\_\_\_ 4. \_\_\_\_\_  
VOC-OVA READINGS \_\_\_\_\_  
SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
USE PROPER PPE DURING HANDLING  
HANDLING INSTRUCTIONS: \_\_\_\_\_  
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. KLOYD J. S. BURNETT 04/02/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

91233712

TRANSPORTER I  
NAME GARISIDE & SON TRUCKING EPA I.D. NO. CAL 000 231345  
ADDRESS 7500 Nosedale Hwy. Bakersfield-ca SERVICE ORDER NO. \_\_\_\_\_  
CITY, STATE, ZIP Bakersfield-ca PICK UP DATE \_\_\_\_\_  
PHONE NO. (661) 496-3167 GABRIEL GUTIERREZ 04-02-02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II  
NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
PHONE NO. ( ) \_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY  
NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT 000646117  
ADDRESS 35251 OLD SKYLINE ROAD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
PHONE NO. (800) 222-2964 COPPA ASHWORTH 4/2/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE  
GEN \_\_\_\_\_ OLD/NEW \_\_\_\_\_ L A TONS  
TRANS \_\_\_\_\_ S B  
C/O \_\_\_\_\_ RT/CD \_\_\_\_\_ HWDF NONE  
DISCREPANCY \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

WEIGHT (LB) TIME DATE COMMODITY: HAZARDO WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

186953

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with §12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

14:26 4-02-02 84460 lb 42.23 ton

NET:

15:13 04/02/02 31100 lb 15.5 ton

GENERATOR

N.B.V.C

MANIFEST

WH18695302

PROFILE NO.

EB3137

TRACTOR LICENSE NO.

EB23712

BIN #

RECEIPT #

17212

Gabriel  
Carrasco

3/03  
30H BB  
1444  
04

Ben Jai Books

DC SPECIAL WASTE SERVICES  
**WMA** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
 (626) 969-1384 • FAX (626) 969-4971

PH No. 133651  
 18695602

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT:  PHONE NO. 805-989-9352  
 CONTAINERS: No. 001 DT  VOLUME/CY 00018 WEIGHT/TONS 23.5 TONS  
 TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER   
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS   

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. <u></u>	<u></u>	3. <u></u>	<u></u>
2. <u></u>	<u></u>	4. <u></u>	<u></u>

 VOC-OVA READINGS   
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH  ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER   
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. Lloyd J. Sewell 04/02/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME Bairis Trucking EPA I.D. NO. CA0000108005  
 ADDRESS  SERVICE ORDER NO.   
 CITY, STATE, ZIP Bakersfield, C.A. PICK UP DATE 04-02-02  
 PHONE NO. (805) 409-24 Carlos Bairis 04-02-02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

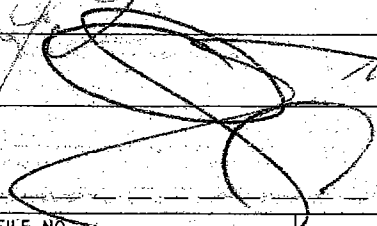
NAME  EPA I.D. NO.   
 ADDRESS  SERVICE ORDER NO.   
 CITY, STATE, ZIP  PICK UP DATE   
 PHONE NO. ( )    
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
 ADDRESS 35251 OLD SKYLINE ROAD ☒ LANDFILL ☐ OTHER   
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Capra Ashworth 4/2/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE  

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB)	TIME	DATE	COMMODITY: HAZARDOUS WASTE
GROSS: 14:38 4-02-02 78500 lb 39.25 ton			
TARE: NET:			
YARDAGE: 15:14 04/02/02 32700 lb 15.15 ton			
GENERATOR: N.B.V.C	MANIFEST: NH18695602	PROFILE NO: E53737	
TRACTOR LICENSE NO: 91383516	BIN #	RECEIPT #: 117216	

**CHEMICAL WASTE MANAGEMENT, INC.**  
 WEIGHMASTER weighed at  
 35251 Old Skyline Road  
 Kettleman City, CA

NO: **136956**

**WEIGHMASTER CERTIFICATE**

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

*0*

*Paired*  
*Revised*

*3/03*  
*3UH BFB*  
*1449*  
*CA*

*San Luis Obispo*  
*Concrete*  
*Asphalt*

9B94914  
6T88651

WDC SPECIAL WASTE SERVICES  
WMA A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.133656

NH18095702

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY

ADDRESS 1000 23RD AVE

CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. 805-989-9352

CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 23.0 TONS

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

VOC-OVA READINGS: \_\_\_\_\_

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043

PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. Lloyd J. SWELL 04/02/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME Chester Russell EPA I.D. NO. CAR000103804

ADDRESS 7601 Stone Breaker SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP Bakersfield Ca PICK UP DATE 4/2/02

PHONE NO. (664) 4846 Chester Russell 4/2/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117

ADDRESS 35251 OLD SKYLINE ROAD ☒ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239

PHONE NO. (800) 222-2964 Capra Ashworth 4/2/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD		HWDF NONE

DISCREPANCY



JDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.13365

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTYADDRESS 1000 23RD AVECITY, STATE, ZIP PORT HUENEME, CA 93043

CONTACT:

PROFILE#EB3737  
SITE: SAMEEPA  
I.D.  
NO. CA6170023323PHONE NO. 805-989-9352CONTAINERS: No. 001 DT 00018 Y VOLUME/CY 26.54 TONSTYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHERWASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_ 3. \_\_\_\_\_

2. \_\_\_\_\_ 4. \_\_\_\_\_

VOC-OVA READINGS

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

USE PROPER PPE DURING HANDLING

HANDLING INSTRUCTIONS:

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

Lloyd J. Sewell Lloyd J. Sewell 04/02/02  
DATE

TRANSPORTER I

NAME Carpenter trans.ADDRESS 14705 DOBBS AVECITY, STATE, ZIP BAKERSFIELD CA.PHONE NO. 661-588-7355Rodney Carpenter Rodney Carpenter 4-2-02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATEEPA  
I.D.  
NO. CA000107367

SERVICE ORDER NO.

PICK UP DATE

TRANSPORTER II

NAME

ADDRESS

CITY, STATE, ZIP

PHONE NO. ( )

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

EPA  
I.D.  
NO.

SERVICE ORDER NO.

PICK UP DATE

DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHFADDRESS 35251 OLD SKYLINE ROADCITY, STATE, ZIP KETTLEMAN CITY, CA 93239PHONE NO. (800) 222-2964

TYPED OR PRINTED FULL NAME &amp; SIGNATURE


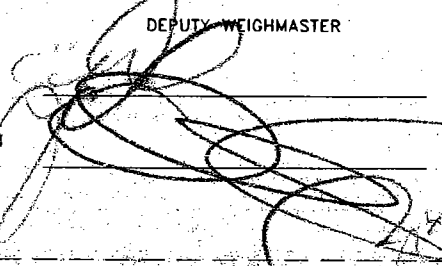
EPA  
I.D.  
NO. CAT000646117

DISPOSAL METHOD

☒ LANDFILL ☐ OTHERCapra Ashworth 4/2/02  
DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB)		TIME	DATE	COMMODITY: HAZARDOUS WASTE	 CHEMICAL WASTE MANAGEMENT, INC. WEIGHMASTER weighed at 35251 Old Skyline Road Kettleman City, CA NO: <b>186959</b> WEIGHMASTER CERTIFICATE This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.
GROSS:					 DEPUTY WEIGHMASTER
TARE: 15:01 4-02-02 88180 lb 44.09 ton					
NET: 15:30 04/02/02 32560 lb 15.28 ton					
YARDAGE: 18 yd					
GENERATOR		MANIFEST		PROFILE NO.	
N.B.V.C		MA18695902		FB3737	
TRACTOR LICENSE NO.		BIN #		RECEIPT #	
NEW				467240	

0

*Handwritten signature*

3/03  
344 B8  
1506  
04

*Am Jai 6041  
Asphalt  
Concrete*



## DC SPECIAL WASTE SERVICES



766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No. 133654

## NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT:  PHONE NO. 805-989-9352  
 CONTAINERS: No. 001 DT  VOLUME/CY 00018 Y  WEIGHT/TONS 25.48 TONS  
 TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER   
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS   

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. <u></u>	<u></u>	3. <u></u>	<u></u>
2. <u></u>	<u></u>	4. <u></u>	<u></u>

 VOC-OVA READINGS   
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH  ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER   
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. Lloyd J. Sewell Lloyd J. Sewell 04/02/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME Simon & Simon Trucking EPA I.D. NO. CA000093229  
 ADDRESS 421 MARIN ST. SERVICE ORDER NO.   
 CITY, STATE, ZIP AVENAL CA 93204 PICK UP DATE   
 PHONE NO. (559) 386-4269 Simon Tafuya B 04-02-02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME  EPA I.D. NO.   
 ADDRESS  SERVICE ORDER NO.   
 CITY, STATE, ZIP  PICK UP DATE   
 PHONE NO. ( )    
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER   
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Cora Ashworth 4/2/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE  

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS:

DEPUTY WEIGHMASTER

NO:

186961

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

TARE: 15:16 4-02-02 86100 lb 43.05 ton

NET: 15:51 04/02/02 35340 lb 17.67 ton

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

NB.V.C.  
9203825

NH/18696102

PB 3737

(1722)

0

Simon  
Simon & Simon3103  
3NH BR  
1520  
CADon 5011 1011  
Asphalt  
Cancels

## 3DC SPECIAL WASTE SERVICE

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.13366

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT:  PHONE NO. (805) 981-9352  
 CONTAINERS: No. 001 DT  VOLUME/CY 00018 Y  WEIGHT/TONS 25.2 TONS  
 TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER   
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS   

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. <u></u>	<u></u>	3. <u></u>	<u></u>
2. <u></u>	<u></u>	4. <u></u>	<u></u>

 VOC-OVA READINGS   
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH  ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER   
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.  
LLOYD J. SEWELL Lloyd J. Sewell 04/02/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME Avila's EPA I.D. NO. CAR000109389  
 ADDRESS 1052 W 7TH ST SERVICE ORDER NO.   
 CITY, STATE, ZIP SAN PEDRO, CA 90731 PICK UP DATE 04-02-02  
 PHONE NO. (310) 901-4800 Benjamin Avila Benjamin Avila 04-02-02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME  EPA I.D. NO.   
 ADDRESS  SERVICE ORDER NO.   
 CITY, STATE, ZIP  PICK UP DATE   
 PHONE NO. ( )      
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER   
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Capra Ashworth  4/2/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE  

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS:

DEPUTY WEIGHMASTER

NO:

186962

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

TARE: 15:19 4-02-02 84740 lb 42.37 ton

NET:

YARD 15:55 04/02/02 34800 lb 17.40 ton

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

N.B.V.C.  
FD10641

NH186962C2

FD3737

617624

JP (Signature)  
K. T. S.

3103  
3NH B18  
1530  
CA

Unlabeled  
N/A  
Can not

1XL859

JDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.133661

NH18090502

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_  
 PHONE NO. 805-989-9352  
 CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 24.36 TONS  
 TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_  
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_  
 COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
 1. \_\_\_\_\_ 3. \_\_\_\_\_  
 2. \_\_\_\_\_ 4. \_\_\_\_\_  
 VOC-OVA READINGS \_\_\_\_\_  
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. LLOYD J. SWELL 04/02/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME RON BLAND EPA I.D. NO. CA2000106641  
 ADDRESS 14286 CRISWELL RD. SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP LOS BANOS CA. 93635 PICK UP DATE 04-02-02  
 PHONE NO. 209 826-9423 RON BARKER 04-02-02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
 PHONE NO. ( ) \_\_\_\_\_  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Capra Ashworth 4/2/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE  

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDO WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

186965

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

TARE 15:23 4-02-02 81080 lb 40.54 ton

NET:

YARDAGE: 15:55 04/02/02 32880 lb 15.4 ton

GENERATOR N.B.V.C	MANIFEST NH18696504	PROFILE NO. EB 3931
TRACTOR LICENSE NO. IX L 859	BIN #	RECEIPT # 67926

How  
Hand3/03  
3NH BE  
1528  
CABn 10/10/04  
Asphalt  
Concrete

9894339

DC SPECIAL WASTE SERVICES

WM A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.13366:

NH18096602

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
SITE: SAME  
ADDRESS 1000 23RD AVE EPA I.D. NO. CA 6170023323  
CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT:  PHONE NO. 805-989-9352  
CONTAINERS: No. 001 DT  VOLUME/CY 00018 Y  WEIGHT/TONS 24.89 TONS  
TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER   
WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS   
COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
1.  3.   
2.  4.   
VOC-OVA READINGS   
SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
PROPERTIES: pH  ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER   
HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. LLOYD J. SEWELL Lloyd J. Sewell 04/02/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME Ron Bland Trucking EPA I.D. NO. CAR00106641  
ADDRESS 1986 Chriswell Road SERVICE ORDER NO.   
CITY, STATE, ZIP LOS ANGELES, CA 93635 PICK UP DATE 04/02/02  
PHONE NO. 209-826-0223 Ronnie Bland Ronnie Bland 04/02/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME  EPA I.D. NO.   
ADDRESS  SERVICE ORDER NO.   
CITY, STATE, ZIP  PICK UP DATE   
PHONE NO. ( )     
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD X LANDFILL ☐ OTHER   
CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
PHONE NO. (800) 222-2964 Capra Ashworth 4/2/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE  

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB)		TIME	DATE	COMMODITY: HAZARDOUS WASTE	DEPUTY WEIGHMASTER
GROSS 15:26		4-02-02	80900 lb	40.45 ton	
TARE:		15:58	04/02/02	31500 lb	15.75 ton
NET:					
YARDAGE:					
GENERATOR	MANIFEST	PROFILE NO.			
N.B.V.C.	NH18696602	F33737			
TRACTOR LICENSE NO.	BIN #	RECEIPT #			
91389-339		167728			

**CHEMICAL WASTE MANAGEMENT, INC.**  
 WEIGHMASTER weighed at  
 35251 Old Skyline Road  
 Kettleman City, CA  
 NO: **186966**  
**WEIGHMASTER CERTIFICATE**  
 This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

3103  
 3NH B18  
 1529  
 CA

3mm soil  
 20% of AIRMACT  
 Can (Cote)



UP 06198

WDC SPECIAL WASTE SERVICES



766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.13364.

NH 18696702

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
SITE: SAME  
ADDRESS 1000 23RD AVE EPA ID. NO. CA 6170023323  
CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. (805) 989-9258  
CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 25.76 TONS  
TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_  
WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_  
COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
1. \_\_\_\_\_ 3. \_\_\_\_\_  
2. \_\_\_\_\_ 4. \_\_\_\_\_  
VOC-OVA READINGS \_\_\_\_\_  
SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. Steven C. McCard Steven C. McCard 4/2/2002  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME L&D Transport EPA ID. NO. CA0000093492  
ADDRESS 29590 Mira Loma Dr SERVICE ORDER NO. \_\_\_\_\_  
CITY, STATE, ZIP Temecula, CA 92592 PICK UP DATE 04-02-02  
PHONE NO. 909-239-7117 Luis Escobedo Luis Escobedo 04-02-02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

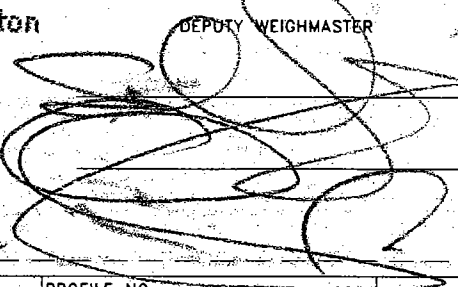
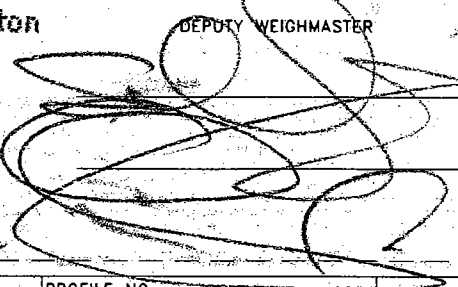
NAME \_\_\_\_\_ EPA ID. NO. \_\_\_\_\_  
ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
PHONE NO. ( ) \_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA ID. NO. CAT000646117  
DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
ADDRESS 35251 OLD SKYLINE ROAD  
CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
PHONE NO. (800) 222-2964 Capra Ashworth 4/02/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE  

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB)	TIME	DATE	COMMODITY: HAZARDOUS WASTE
15:49	4-02-02	85560 lb 42.83 ton	 DEPUTY WEIGHMASTER
GROSS:			
16:27	04/02/02	32580 lb 16.29 ton	
TARE:			
NET:			 DEPUTY WEIGHMASTER
YARDAGE:			
GENERATOR	MANIFEST	PROFILE NO.	NO. <b>186967</b> WEIGHMASTER CERTIFICATE This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.
ALBAC	18696702	E63237	
TRACTOR LICENSE NO.	BIN #	RECEIPT #	
6406198		67230	

Steph  
LH

3/03  
3NH B78  
1600  
CA

Ben J. J. J.  
NPHCT  
Concrete

## JDC SPECIAL WASTE SERVICES

**WMA** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.13366!

N1718696802

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_  
 PHONE NO. 805989-9258  
 CONTAINERS: No. 001 DT Y VOLUME/CY 00018 WEIGHT/TONS 24.36 Tons  
 TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_  
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_  
 COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
 1. \_\_\_\_\_ 3. \_\_\_\_\_  
 2. \_\_\_\_\_ 4. \_\_\_\_\_  
 VOC-OVA READINGS \_\_\_\_\_  
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. STEFAN C. McARD Stefan C. McCard 4/2/2002  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME L&S trucking EPA I.D. NO. CAL000240049  
 ADDRESS 12442 DEL RIO SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP NORWALK CA 90650 PICK UP DATE 4-2-2002  
 PHONE NO. (562) 884-2012 GERBER ROSALES 4-2-2002  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
 PHONE NO. ( ) \_\_\_\_\_  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Capra Ashworth 4/02/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

136968

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

15:52 4-02-02 83420 lb 41.71 ton

TARE:

NET: 16:33 04/02/02 35160 lb 17.58 ton

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

N.B.V.C.

NA18696802

F03737

7407009

2607233

0

Gerken  
L.S.3/03  
3UH BIE  
1600  
CABen Salt Rock  
Asphalt  
Concrete

# DC SPECIAL WASTE SERVICES

No.133655



766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

## NON-HAZARDOUS WASTE DATA FORM

4103178

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY

PROFILE#EB3737  
SITE: SAME

ADDRESS 1000 23RD AVE

EPA I.D. NO. CA 6170023323

CITY, STATE, ZIP PORT HUENEME, CA 93043

CONTACT:

PHONE NO. 805 999-9352

CONTAINERS: No. 001 DT

VOLUME/CY 00018 Y

WEIGHT/TONS 27.05 TONS

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS

SITE ADDRESS 1000 23RD AVE

PORT HUENEME, CA 93043

PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

LLOYD J. SEWELL Lloyd J. Sewell 04/02/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME L. J. D. Transport

EPA I.D. NO. CA 000093492

ADDRESS 29590 Mira HOLA Dr.

SERVICE ORDER NO.

CITY, STATE, ZIP Temecula CA 92592

PICK UP DATE 4-2-02

PHONE NO. (909) 260-6816 Juan Escobro

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

TRANSPORTER II

NAME

EPA I.D. NO.

ADDRESS

SERVICE ORDER NO.

CITY, STATE, ZIP

PICK UP DATE

PHONE NO. ( )

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF

EPA I.D. NO. CAT000646117

DISPOSAL METHOD

ADDRESS 35251 OLD SKYLINE ROAD

☒ LANDFILL ☐ OTHER

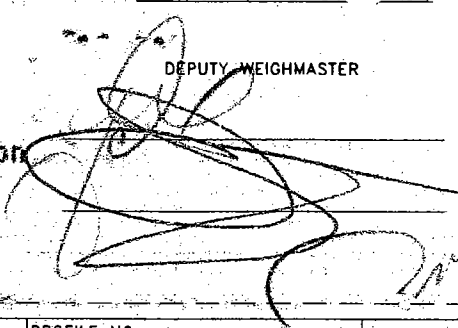
CITY, STATE, ZIP KETTLEMAN CITY, CA 93239

PHONE NO. (800) 222-2964

Copra Ashworth 4/02/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB)	TIME	DATE	COMMODITY: HAZARDOUS WASTE
GROSS: 15:53 4-02-02 86220 lb 43.11 ton			
TARE: 16:29 04/02/02 34420 lb 17.21 ton			
NET: 15:53 4-02-02 86220 lb 43.11 ton			
YARDAGE: 18 yd			
GENERATOR N13VC	MANIFEST NH18696902	PROFILE NO. FB3737	
TRACTOR LICENSE NO. 4403198	BIN #	RECEIPT # 67632	



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO: 186969

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

0

Good  
L4D

3/03  
304 B18  
1600  
CA

Bin 216041  
Asphalt  
Can chet

## JDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.133646

NH18097102

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
SITE: SAME

ADDRESS 1000 23RD AVE EPA I.D. NO. CA6170023323

CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT:  PHONE NO. 805-985-9352

CONTAINERS: No. 001 DT  VOLUME/CY 00018 Y  WEIGHT/TONS 23.61 TONS

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. <u></u>	<u></u>	3. <u></u>	<u></u>
2. <u></u>	<u></u>	4. <u></u>	<u></u>

VOC-OVA READINGS

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043

PROPERTIES: pH  ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. Lloyd J. SEWELL Lloyd J. Sewell 04/03/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME C&M Trucking EPA I.D. NO. CA0000093385

ADDRESS 8542 La Sierra Ave SERVICE ORDER NO.

CITY, STATE, ZIP Whittier CA 90605 PICK UP DATE 4-2-02

PHONE NO. (310) 489-6842 Armando Rodriguez Armando Rodriguez 4-2-02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME  EPA I.D. NO.

ADDRESS  SERVICE ORDER NO.

CITY, STATE, ZIP  PICK UP DATE

PHONE NO. ( )     
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117

ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239

PHONE NO. (800) 222-2964 Capra Ashworth 4/2/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

186971

NO:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 16:00 4-02-02 81740 lb 40.87 ton

DEPUTY WEIGHMASTER

TARE:

NET: 16:34 04/02/02 34880 lb 17.44 ton

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

NBVC  
FBFSJ04

NA18697102

FB3731

517235

0  
Kuldade  
Cru

3/03  
30H BFB  
1605  
CA

1000 101/2001



## 3DC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.13365

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_  
 PHONE NO. (805) 989-9258  
 CONTAINERS: No. 001 DT DT VOLUME/CY 00018 WEIGHT/TONS 23.14 TONS  
 TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_  
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_  
 COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
 1. \_\_\_\_\_ 3. \_\_\_\_\_  
 2. \_\_\_\_\_ 4. \_\_\_\_\_  
 VOC-OVA READINGS \_\_\_\_\_  
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. STEWART C. McCard Stewart C. McCard 4/2/2002  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME BAIRES TRUCKING EPA I.D. NO. CAR000112425  
 ADDRESS BAKERSFIELD CA SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP 1 PICK UP DATE 4/2/02  
 PHONE NO. (661) 654-0924 CARLOS BAIRES Carlos Baires 4/2/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
 PHONE NO. ( ) \_\_\_\_\_  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT0000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Capra Ashworth 4/02/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB)	TIME	DATE	COMMODITY: HAZARDOUS WASTE
GROSS: 16#01	4-02-02	79080 lb	39.54 ton
TARE: 16#37 04/02/02 33400 lb			16.70 ton
NET: 16#01 4-02-02 79080 lb 39.54 ton			
YARDAGE: 18 yd			
GENERATOR N.B.V.C	MANIFEST NH18694002	PROFILE NO. F53132	
TRACTOR LICENSE NO. EB94420	BIN #	RECEIPT # 17236	

**CHEMICAL WASTE MANAGEMENT, INC.**  
 WEIGHMASTER weighed at  
 35251 Old Skyline Road  
 Kettleman City, CA  
 NO: **186972**  
 WEIGHMASTER CERTIFICATE  
 This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

*Garland  
Laine*

3103  
3NH B18  
1606  
CA

*Bm Kil Burt  
Asphalt*

## BDC SPECIAL WASTE SERVICES



A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971No. 133640  
NH 18697602**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR	NAME <u>NAVAL BASE VENTURA COUNTY</u>	PROFILE# <u>EB3737</u> SITE: <u>SAME</u>
	ADDRESS <u>1000 23RD AVE</u>	EPA ID. NO. <u>CA 6170023323</u>
	CITY, STATE, ZIP <u>PORT HUENEME, CA 93043</u>	CONTACT: _____ PHONE NO. <u>805-989-8352</u>
	CONTAINERS: No. <u>001</u> DT <u>00018</u> Y VOLUME/CY <u>00018</u> Y WEIGHT/TONS <u>25.32 TONS</u>	
TRANSPORTER I	TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input checked="" type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____	
	WASTE DESCRIPTION <u>NON HAZ PCB CONTAMINATED SOIL</u> GENERATING PROCESS _____	
	COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %	
	1. _____ 3. _____ 2. _____ 4. _____	
TRANSPORTER II	VOC-OVA READINGS _____	
	SITE ADDRESS <u>1000 23RD AVE</u> <u>PORT HUENEME, CA 93043</u>	
	PROPERTIES: pH _____ <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____	
	HANDLING INSTRUCTIONS: <u>USE PROPER PPE DURING HANDLING</u>	
TSD FACILITY	THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.	
	TYPED OR PRINTED FULL NAME & SIGNATURE <u>Lloyd J. Sawicki</u> DATE <u>4/02/02</u>	
	NAME <u>SS PEREZ &amp; SONS TRN</u> EPA ID. NO. <u>0000209450</u>	
	ADDRESS _____ SERVICE ORDER NO. <u>489B82865</u>	
TSD FACILITY	CITY, STATE, ZIP <u>STOCKTON CA</u> PICK UP DATE _____	
	PHONE NO. <u>20916015893</u> TYPED OR PRINTED FULL NAME & SIGNATURE <u>Daniel Gomez - Daniel Gomez</u> DATE <u>4/02/02</u>	
	NAME _____ EPA ID. NO. _____	
	ADDRESS _____ SERVICE ORDER NO. _____	
TSD FACILITY	CITY, STATE, ZIP _____ PICK UP DATE _____	
	PHONE NO. ( ) _____ TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE _____	
	NAME <u>CHEMICAL WASTE MANAGEMENT-KHF</u> EPA ID. NO. <u>CAT000646117</u>	
	ADDRESS <u>35251 OLD SKYLINE ROAD</u> <input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____	
TSD FACILITY	CITY, STATE, ZIP <u>KETTLEMAN CITY, CA 93239</u>	
	PHONE NO. <u>(800) 222-2964</u> TYPED OR PRINTED FULL NAME & SIGNATURE <u>Copra Ashworth</u> DATE <u>4/2/02</u>	
	GEN _____ OLD/NEW _____ L _____ A _____ TONS _____	
	TRANS _____ S _____ B _____	

WEIGHT (LB) TIME DATE

COMMODITY: HAZARD WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
55251 Old Skyline Road  
Kettleman City, CA

186976

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 13:08 4-02-02 82780 lb 41.39 ton

DEPUTY WEIGHMASTER

TARE:

NET:

YARDAGE 13:52 04/02/02 32060 lb 16.03 ton 18 YARDS

GENERATOR NBLL	MANIFEST NH 18697622	PROFILE NO. EB5737
TRACTOR LICENSE NO. 9B87865	BIN #	RECEIPT # 47189

0

W. H. H. H.  
H. H. H. H.  
H. H. H. H.

3/03  
304 B18  
1314  
CA

BA and SON  
WIRAN

## JDC SPECIAL WASTE SERVICES

WMA A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No. 13364

DIT (869) 7702

## NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR	NAME <u>NAVAL BASE VENTURA COUNTY</u>		PROFILE # <u>EB3737</u>	
	ADDRESS <u>1000 23RD AVE</u>		SITE: <u>SAME</u>	
	CITY, STATE, ZIP <u>PORT HUENEME, CA 93043</u>		EPA I.D. NO. <u>CA 6170023323</u>	
	CONTACT: _____		PHONE NO. <u>805-989-9352</u>	
TRANSPORTER I	CONTAINERS: No. <u>001</u> DT _____ VOLUME/CY <u>00018</u> Y _____ WEIGHT/TONS <u>24.63 TONS</u>			
	TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input checked="" type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____			
	WASTE DESCRIPTION <u>NON HAZ PCB CONTAMINATED SOIL</u>		GENERATING PROCESS _____	
	COMPONENTS OF WASTE _____ PPM % _____		COMPONENTS OF WASTE _____ PPM % _____	
	1. _____		3. _____	
	2. _____		4. _____	
	VOC-OVA READINGS _____			
	SITE ADDRESS <u>1000 23RD AVE</u> <u>PORT HUENEME, CA 93043</u>			
	PROPERTIES: pH _____ <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____			
	HANDLING INSTRUCTIONS: <u>USE PROPER PPE DURING HANDLING</u>			
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.		TYPED OR PRINTED FULL NAME & SIGNATURE <u>Lloyd J. Sewell</u> <u>4/02/02</u> DATE		
TRANSPORTER II	NAME <u>Simon &amp; Simon Trucking</u>		EPA I.D. NO. <u>CA R000043229</u>	
	ADDRESS <u>421 marin st</u>		SERVICE ORDER NO. _____	
	CITY, STATE, ZIP <u>Avenal CA</u>		PICK UP DATE <u>04-02-02</u>	
	PHONE NO. <u>(559) 386-4269</u> <u>Paulino Soto</u> TYPED OR PRINTED FULL NAME & SIGNATURE		DATE _____	
TSD FACILITY	NAME _____		EPA I.D. NO. _____	
	ADDRESS _____		SERVICE ORDER NO. _____	
	CITY, STATE, ZIP _____		PICK UP DATE _____	
	PHONE NO. ( ) _____ TYPED OR PRINTED FULL NAME & SIGNATURE _____		DATE _____	
TSD FACILITY	NAME <u>CHEMICAL WASTE MANAGEMENT-KHF</u>		EPA I.D. NO. <u>CAT000646117</u>	
	ADDRESS <u>35251 OLD SKYLINE ROAD</u>		DISPOSAL METHOD <input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____	
	CITY, STATE, ZIP <u>KETTLEMAN CITY, CA 93239</u>			
	PHONE NO. <u>(800) 222-2964</u> <u>Capa Ashworth</u> TYPED OR PRINTED FULL NAME & SIGNATURE		DATE <u>4/2/02</u>	
GEN _____ OLD/NEW _____ L _____ A _____ TONS _____				
TRANS _____ S _____ B _____				
C/O _____ RT/CD _____ HWDF _____ NONE _____				
DISCREPANCY _____				

WEIGHT (LB) TIME DATE COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

186977

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 13:09 4-02-02 80880 lb 40.44 ton

DEPUTY WEIGHMASTER

TARE:

NET: 13:54 04/02/02 31900 lb 15.95 ton

YARDAGE:

GENERATOR NBVC	MANIFEST NH18697702	PROFILE NO. 183737
TRACTOR LICENSE NO. 9A89874	BIN #	RECEIPT # 117190

*[Handwritten signature]*

3103  
304 518  
1315  
CA

Brown soil  
w/rock

WDC SPECIAL WASTE SERVICES  
WM A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

91849617H No.13365

NH18697802

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE EB3737  
SITE: SAME  
ADDRESS 1000 23RD AVE EPA I.D. NO. CA6170023323  
CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. 8051989-9352  
CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 24.51 TONS  
TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_  
WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_  
COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
1. \_\_\_\_\_ 3. \_\_\_\_\_  
2. \_\_\_\_\_ 4. \_\_\_\_\_  
VOC-OVA READINGS \_\_\_\_\_  
SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. LLOYD J. SAWELL Lloyd J. Sawell 04/02/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME WHITE'S TRUCKING EPA I.D. NO. CAH 000096917  
ADDRESS 28839 FLOWER PARK DR SERVICE ORDER NO. \_\_\_\_\_  
CITY, STATE, ZIP CANYON COUNTY CA 9051 PICK UP DATE 04-2-02  
PHONE NO. 661 2518151 MANUEL WHITE MANUEL WHITE 4-2-02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
PHONE NO. ( ) \_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
ADDRESS 35251 OLD SKYLINE ROAD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
PHONE NO. (800) 222-2964 Copra Ashworth 4/2/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE  

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD		HWDF NONE

DISCREPANCY

WEIGHT (LB)	TIME	DATE	COMMODITY: HAZARD	WASTE
GROSS: 84460 lb	4-02-02	84460 lb	42.23 ton	DEPUTY WEIGHMASTER
TARE:				
NET:				
YARDAGE:				
1435 04/02/02 33000 lb			16.50 ton	
GENERATOR	MANIFEST	PROFILE NO.		
N B V C	NH 1869782	E B 3737		
TRACTOR LICENSE NO.	BIN #	RECEIPT #		
9B84961		167704		

**CHEMICAL WASTE MANAGEMENT, INC.**  
 WEIGHMASTER weighed at  
 35251 Old Skyline Road  
 Kettleman City, CA  
**NO. 136978**  
**WEIGHMASTER CERTIFICATE**  
 This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

*Monroe White*

3103  
 3/4 BF8  
 1914  
 CA

*Brown  
 Soil  
 WIRAL*



## BDC SPECIAL WASTE SERVICE

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No 13365

WTH/8098002

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR	NAME <u>NAVAL BASE VENTURA COUNTY</u>		PROFILE#EB3737	
	ADDRESS <u>1000 23RD AVE</u>		SITE: SAME	
	CITY, STATE, ZIP <u>PORT HUENEME, CA 93043</u>		EPA I.D. NO. <u>CA 6170023323</u>	
	CONTACT: _____		PHONE NO. <u>805 989-9352</u>	
TRANSPORTER I	CONTAINERS: No. <u>001</u> DT _____ VOLUME/CY <u>00018</u> Y _____ WEIGHT/TONS <u>26.85 TONS</u>			
	TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input checked="" type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____			
	WASTE DESCRIPTION <u>NON HAZ PCB CONTAMINATED SOIL</u> GENERATING PROCESS _____			
	COMPONENTS OF WASTE		PPM %	
	1. _____		3. _____	
	2. _____		4. _____	
	VOC-OVA READINGS _____			
	SITE ADDRESS <u>1000 23RD AVE</u> <u>PORT HUENEME, CA 93043</u>			
	PROPERTIES: pH _____ <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____			
	HANDLING INSTRUCTIONS: <u>USE PROPER PPE DURING HANDLING</u>			
TRANSPORTER II	NAME <u>D+N TRUCKING</u>		EPA I.D. NO. <u>CAR000096628</u>	
	ADDRESS <u>1317 Hockney Ct</u>		SERVICE ORDER NO. _____	
	CITY, STATE, ZIP <u>PALMDALE CA 93550</u>		PICK UP DATE <u>4/12/02</u>	
	PHONE NO. <u>(661) 570 6093</u>		DATE <u>4/12/02</u>	
	TYPED OR PRINTED FULL NAME & SIGNATURE <u>Darrell Newsome</u>			
	NAME _____			
	ADDRESS _____			
	CITY, STATE, ZIP _____			
	PHONE NO. ( ) _____			
	TYPED OR PRINTED FULL NAME & SIGNATURE _____			
TSD FACILITY	NAME <u>CHEMICAL WASTE MANAGEMENT-KHF</u>		EPA I.D. NO. <u>CAT0000646117</u>	
	ADDRESS <u>35251 OLD SKYLINE ROAD</u>		DISPOSAL METHOD <input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____	
	CITY, STATE, ZIP <u>KETTLEMAN CITY, CA 93239</u>		PICK UP DATE _____	
	PHONE NO. <u>(800) 222-2964</u>		DATE <u>4/12/02</u>	
	TYPED OR PRINTED FULL NAME & SIGNATURE <u>Capra Ashworth</u>			
	GEN _____ OLD/NEW _____ L _____ A _____ TONS _____			
	TRANS _____ S _____ B _____			
	C/O _____ RT/CD _____ HWDF _____ NONE _____			
	DISCREPANCY _____			

WEIGHT (LB)	TIME	DATE	COMMODITY: HAZARD	WASTE
14:06	4-02-02	85340 lb	42.67 ton	DEPUTY WEIGHMASTER
GROSS:				
TARE:				
NET:				
YARD 14:39 04/02/02 32000 lb 16.00 ton YARDS				
GENERATOR	MANIFEST	PROFILE NO.		
NBVC	NH18698002	E83737		
TRACTOR LICENSE NO.	BIN #	RECEIPT #		
		17207		

CHEMICAL WASTE MANAGEMENT, INC.  
 WEIGHMASTER weighed at  
 35251 Old Skyline Road  
 Kettleman City, CA

NO: **186980**

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

Garrell  
 (92)

3/03  
 3011 BR.  
 1415  
 CA

BROWN SOIL  
 W/ROIL

## JDC SPECIAL WASTE SERVICES

No.13366



766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
SITE: SAME

ADDRESS 1000 23RD AVE EPA I.D. NO. CA 6170023323

CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. (805) 989-9258

CONTAINERS: No. 001 DT \_\_\_\_\_ VOLUME/CY 00018 Y \_\_\_\_\_ WEIGHT/TONS 23.5 TONS

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043

PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

STEPHAN C. McCAUL Stephan C. McCaul 4/1/2002  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME L & S Truckin EPA I.D. NO. CAL 000240049

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP NORWALK CA PICK UP DATE 4-02-02

PHONE NO. (562) 244-6128 Carlos A Castro 4/1/2002  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117

ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239

PHONE NO. (800) 222-2964 G. Barber WJ Barber 4-02-02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB)		TIME	DATE	COMMODITY: HAZARD	WASTE
GROSS:				DEPUTY WEIGHMASTER	
16:34		4-02-02	80860 lb	40.43 ton	
TARE:					
NET:					
16:57		04/02/02	34460 lb	17.23 ton	
YARDAGE:				18 yd	
GENERATOR	MANIFEST	PROFILE NO.			
ALCVC	NW8698204	E63737			
TRACTOR LICENSE NO.	BIN #	RECEIPT #			
1107008		117242			

**CHEMICAL WASTE MANAGEMENT, INC.**  
 WEIGHMASTER weighed at  
 35251 Old Skyline Road  
 Kettleman City, CA

NO: **136982**

**WEIGHMASTER CERTIFICATE**

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

*Carla*  
*L9 =*

*3/03*  
*3NH B18*  
*16:39*  
*48*

*BEN JAIL BOOK*  
*ALPHA*  
*CANCEL*

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.13366

K/H/8698302

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_  
 PHONE NO. 805 989-9352  
 CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 24.05 TONS  
 TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_  
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_  
 COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
 1. \_\_\_\_\_ 3. \_\_\_\_\_  
 2. \_\_\_\_\_ 4. \_\_\_\_\_  
 VOC-OVA READINGS \_\_\_\_\_  
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. Lloyd J. Sewell Lloyd J. Sewell 04/02/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME Garside + sons EPA I.D. NO. CA1000201345  
 ADDRESS 7500 Rosedale Hwy SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP Bakersfield CA PICK UP DATE \_\_\_\_\_  
 PHONE NO. (661) 496-3162 Billy Huckaby Billy Huckaby 4-2-02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
 PHONE NO. ( ) \_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
 ADDRESS 35251 OLD SKYLINE ROAD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 G Barber G Barber 4-2-02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB)	TIME	DATE	COMMODITY: HAZARDOUS WASTE
GROSS: 39	4-02-02	80800 lb	40.40 ton
TARE: 17:00	04/02/02	33000 lb	15.50 ton
NET:			
YARDAGE:			
GENERATOR	MANIFEST	PROFILE NO.	
NBVC	NH18698302	433137	
TRACTOR LICENSE NO.	BIN #	RECEIPT #	
7053982		307243	

**CHEMICAL WASTE MANAGEMENT, INC.**  
 WEIGHMASTER weighed at  
 35251 Old Skyline Road  
 Kettleman City, CA

NO: **186983**

**WEIGHMASTER CERTIFICATE**

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

*Jelly*  
*Outside*

3/03  
 3M/B/B  
 16:43  
 WA

*Ben 1010001*  
*ASPHALT*  
*Concrete*

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.13366

NH 8098402

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
SITE: SAME

ADDRESS 1000 23RD AVE EPA I.D. NO. CA 6170023323

CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. (805) 984-4258

CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 26.19 TONS

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043

PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. Stephen C. McCard Stephen C. McCard 4/2/2002  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME MARK JUSSEL EPA I.D. NO. CAR 000111062

ADDRESS 3433 WAYNESBORO DR SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP CERES CA 95307 PICK UP DATE \_\_\_\_\_

PHONE NO. (209) 531-2549 MARK JUSSEL 4-2-02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT 000646117

ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239

PHONE NO. (800) 222-2964 G Barber G Barber 4-2-02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB)		TIME	DATE	COMMODITY: HAZARDOUS WASTE	
GROSS: 8:59		4-02-02	83460 lb	41.73 ton	
TARE:				DEPUTY WEIGHMASTER	
NET: 17:24		04/02/02	29480 lb	14.74 ton	
YARDAGE: 18 yds					
GENERATOR	MANIFEST	PROFILE NO.			
N.B.V.C.	NAH18698902	EB3737			
TRACTOR LICENSE NO.	BIN #	RECEIPT #			
9093669		247344			

**CHEMICAL WASTE MANAGEMENT, INC.**  
 WEIGHMASTER weighed at  
 35251 Old Skyline Road  
 Kettleman City, CA  
**136984**

**WEIGHMASTER CERTIFICATE**

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

0

Mark  
Nasor

3/03  
SNH BIR  
17:00  
SR

Don't forget  
Asphalt  
Concrete



## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.13367

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT:  PHONE NO. 805.982-3677  
 CONTAINERS: No. 001 DT  VOLUME/CY 00018 Y  WEIGHT/TONS 26.07 TONS  
 TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER   
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS   
 COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
 1.  3.   
 2.  4.   
 VOC-OVA READINGS   
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH  ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER   
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. LLOYD J. SEWELL 04/03/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME BARBA TRUCKING EPA I.D. NO. CAD982517005  
 ADDRESS PO Box 225 SERVICE ORDER NO.   
 CITY, STATE, ZIP CRESTON CA 93432 PICK UP DATE 4-03-02  
 PHONE NO. (805) 238-1225 DAVE BARBA Jane Barba  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME  EPA I.D. NO.   
 ADDRESS  SERVICE ORDER NO.   
 CITY, STATE, ZIP  PICK UP DATE   
 PHONE NO. ( )    
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER   
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Capra Ashworth 4/03/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY:

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

136802

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with §12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS 49 4-03-02 84220 lb 42.11 ton

DEPUTY WEIGHMASTER

TARE:

NET 13:34 04/03/02 32220 lb 16.11 ton

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

3103  
3NH B18  
1259  
CA

Red soil  
Bowl

TRK 200  
LIC# 9A71641

# BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No. 1336

11/18080502

## NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY

ADDRESS 1000 23RD AVE

CITY, STATE, ZIP PORT HUENEME, CA 93043

CONTACT:

PROFILE# EB3737  
SITE: SAME

EPA I.D. NO. CA 6170023323

PHONE NO. 805.992.3677

CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 25.18 TONS

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043

PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

LLOYD J. SAWBELL Wayne Realty 04/03/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME LEA CONSULTING INC

EPA I.D. NO. CA0982322570

ADDRESS 245 QUAIL CT

SERVICE ORDER NO.

CITY, STATE, ZIP SANTA PAULA, CA 93060

PICK UP DATE 4-3-02

PHONE NO. 805.677-5715

WAYNE REAITY Wayne Realty 4-3-02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME

EPA I.D. NO.

ADDRESS

SERVICE ORDER NO.

CITY, STATE, ZIP

PICK UP DATE

PHONE NO. ( )

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF

EPA I.D. NO. CA T000646117

ADDRESS 35251 OLD SKYLINE ROAD

DISPOSAL METHOD

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239

☒ LANDFILL ☐ OTHER

PHONE NO. (800) 222-2964

Capra Ashworth 4/3/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA**186805**

NO:

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 12:54 4-03-02 82020 lb 41.01 ton

DEPUTY WEIGHMASTER

TARE: 13:32 04/03/02 31820 lb 15.91 ton

NET:

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

N.B.V.L.  
9A 71641

NH18680502

ES3137

617350

WAYNE  
R/H3103  
3UH B18  
1302  
CARed soil  
206K1

---

## **IRP SITE 23**

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.133588

NH07220102

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR	NAME <u>NAVAL BASE VENTURA COUNTY</u>		PROFILE# <u>EB3737</u>	
	ADDRESS <u>1000 23RD AVE</u>		SITE: <u>SAME</u>	
	CITY, STATE, ZIP <u>PORT HUENEME, CA 93043</u>		EPA I.D. NO. <u>CA 6170023323</u>	
	CONTACT: _____		PHONE NO. ( ) _____	
TRANSPORTER I	CONTAINERS: No. <u>001</u> DT _____ VOLUME/CY <u>00018</u> Y _____ WEIGHT/TONS <u>23.63 Tons</u>			
	TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input checked="" type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____			
	WASTE DESCRIPTION <u>NON HAZ PCB CONTAMINATED SOIL</u> GENERATING PROCESS _____			
	COMPONENTS OF WASTE _____ PPM % _____		COMPONENTS OF WASTE _____ PPM % _____	
	1. _____		3. _____	
	2. _____		4. _____	
	VOC-OVA READINGS _____			
	SITE ADDRESS <u>1000 23RD AVE</u> <u>PORT HUENEME, CA 93043</u>			
	PROPERTIES: pH _____ <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____			
	HANDLING INSTRUCTIONS: <u>USE PROPER PPE DURING HANDLING</u>			
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. <u>Lloyd J. Sewell</u> <u>3/28/02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE				
TRANSPORTER II	NAME <u>Rick Cabellero</u>		EPA I.D. NO. <u>CA0982412900</u>	
	ADDRESS <u>330 Serrano</u>		SERVICE ORDER NO. _____	
	CITY, STATE, ZIP <u>SAN JOSE CA 95122</u>		PICK UP DATE <u>3-28-02</u>	
	PHONE NO. <u>(408) 725-0190</u>		TYPED OR PRINTED FULL NAME & SIGNATURE <u>Rick Cabellero</u> DATE	
TSD FACILITY	NAME <u>CHEMICAL WASTE MANAGEMENT-KHF</u>		EPA I.D. NO. <u>CA10000646117</u>	
	ADDRESS <u>35251 OLD SKYLINE ROAD</u>		DISPOSAL METHOD <input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____	
	CITY, STATE, ZIP <u>KETTLEMAN CITY, CA 93239</u>		PICK UP DATE _____	
	PHONE NO. <u>(800) 222-2964</u>		TYPED OR PRINTED FULL NAME & SIGNATURE <u>Gora Ashworth</u> DATE <u>3/28/02</u>	
GEN _____ OLD/NEW _____ L A TONS _____				
TRANS _____ S B _____				
C/O _____ RT/CD _____ HWDF NONE _____				
DISCREPANCY _____				

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 32 3-28-02 80460 lb 40.23 ton

DEPUTY WEIGHMASTER

NO:

72201

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

TARE: 17:23 03/28/02 32940 lb 16.47 ton

NET:

YARDAGE:

GENERATOR

N.B.V.C

MANIFEST

NH07220102

PROFILE NO.

E53737

TRACTOR LICENSE NO.

9036040

BIN #

RECEIPT #

366802

Rick Caballero

3/23  
304 PR  
1648  
CA

Ben Soel 8041

## BDC SPECIAL WASTE SERVICES

**WMA** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.133589

NH07220302

**NON-HAZARDOUS WASTE DATA FORM**

<b>TO BE COMPLETED BY GENERATOR</b>	NAME <u>NAVAL BASE VENTURA COUNTY</u> <u>949-1053</u>		PROFILE# <u>EB3737</u>												
	ADDRESS <u>1000 23RD AVE</u>		SITE: <u>SAME</u>												
	CITY, STATE, ZIP <u>PORT HUENEME, CA 93043</u>		EPA I.D. NO. <u>CA 6170033323</u>												
	CONTACT: _____		PHONE NO. ( ) _____												
	CONTAINERS: No. <u>001</u> DT <u>00018</u> Y <u>23.02 Tons</u>														
	TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input checked="" type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____														
	WASTE DESCRIPTION <u>NON HAZ PCB CONTAMINATED SOIL</u> GENERATING PROCESS _____														
	COMPONENTS OF WASTE		PPM %												
	1. _____		3. _____												
	2. _____		4. _____												
	VOC-OVA READINGS _____														
	SITE ADDRESS <u>1000 23RD AVE</u> <u>PORT HUENEME, CA 93043</u>														
	PROPERTIES: pH _____ <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____														
	HANDLING INSTRUCTIONS: <u>USE PROPER PPE DURING HANDLING</u>														
	<div style="border: 1px solid black; padding: 2px; display: inline-block;">             THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.           </div> <u>Lloyd J. Szwarc</u> <u>3/28/02</u> <small>TYPED OR PRINTED FULL NAME &amp; SIGNATURE DATE</small>														
<b>TRANSPORTER I</b>	NAME <u>FREO</u> <u>1222</u>		EPA I.D. NO. <u>CA000239827</u>												
	ADDRESS <u>14108 MAXFIELD DR</u>		SERVICE ORDER NO. _____												
	CITY, STATE, ZIP <u>CA</u>		PICK UP DATE _____												
	PHONE NO. <u>809-549-2410</u> <u>Fred Rev</u>		<u>3-28-02</u>												
	<small>TYPED OR PRINTED FULL NAME &amp; SIGNATURE DATE</small>														
<b>TRANSPORTER II</b>	NAME _____		EPA I.D. NO. _____												
	ADDRESS _____		SERVICE ORDER NO. _____												
	CITY, STATE, ZIP _____		PICK UP DATE _____												
	PHONE NO. ( ) _____		_____												
	<small>TYPED OR PRINTED FULL NAME &amp; SIGNATURE DATE</small>														
<b>TSD FACILITY</b>	NAME <u>CHEMICAL WASTE MANAGEMENT-KHF</u>		EPA I.D. NO. <u>CA T000646117</u>												
	ADDRESS <u>35251 OLD SKYLINE ROAD</u>		DISPOSAL METHOD <input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____												
	CITY, STATE, ZIP <u>KETTLEMAN CITY, CA 93239</u>		_____												
	PHONE NO. <u>(800) 222-2964</u> <u>Capra Ashworth</u> <u>3/28/02</u>		<small>TYPED OR PRINTED FULL NAME &amp; SIGNATURE DATE</small>												
	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>GEN</td> <td rowspan="3">OLD/NEW</td> <td>L</td> <td>A</td> <td rowspan="3">TONS</td> </tr> <tr> <td>TRANS</td> <td>S</td> <td>B</td> </tr> <tr> <td>C/O</td> <td>RT/CD</td> <td>HWDF</td> <td>NONE</td> </tr> </table>				GEN	OLD/NEW	L	A	TONS	TRANS	S	B	C/O	RT/CD	HWDF
GEN	OLD/NEW	L	A	TONS											
TRANS		S	B												
C/O		RT/CD	HWDF		NONE										
DISCREPANCY															



WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE

16:35 3-28-02 79100 lb 39.55 ton

DEPUTY WEIGHMASTER

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

72203

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

TARE:

NET: 17:30 03/28/02 32620 lb 16.31 ton

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

ALB.V.C	NAH0720030	EB3737
9A91053		36680

Fred  
Frieds3/03  
3011 8/8  
1655  
CA

Ben Kil Buck

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-49710407220702 No.133590  
0407220702**NON-HAZARDOUS WASTE DATA FORM**

<b>TO BE COMPLETED BY GENERATOR</b>	NAME <u>NAVAL BASE VENTURA COUNTY</u>		PROFILE#EB3737 SITE: SAME															
	ADDRESS <u>1000 23RD AVE</u>		EPA I.D. NO. <u>CA 6170023323</u>															
	CITY, STATE, ZIP <u>PORT HUENEME, CA 93043</u>		CONTACT: _____ PHONE NO. ( ) _____															
	CONTAINERS: No. <u>001</u> DT <u>DT</u> VOLUME/CY <u>00018</u> Y <u>Y</u> WEIGHT/TONS <u>23.51 Tons</u>																	
	TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input checked="" type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____																	
	WASTE DESCRIPTION <u>NON HAZ PCB CONTAMINATED SOIL</u> GENERATING PROCESS _____																	
	COMPONENTS OF WASTE _____ PPM % _____		COMPONENTS OF WASTE _____ PPM % _____															
	1. _____		3. _____															
	2. _____		4. _____															
	VOC-OVA READINGS _____																	
	SITE ADDRESS <u>1000 23RD AVE</u> <u>PORT HUENEME, CA 93043</u>																	
	PROPERTIES: pH _____ <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____																	
	HANDLING INSTRUCTIONS: <u>USE PROPER PPE DURING HANDLING</u>																	
	<div style="display: flex; justify-content: space-between;"> <div style="border: 1px solid black; padding: 2px;">             THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.           </div> <div> <u>Lloyd J. SEWELL</u> <u>Lloyd J. Sewell</u> <u>3/28/02</u>              TYPED OR PRINTED FULL NAME &amp; SIGNATURE DATE           </div> </div>																	
<b>TRANSPORTER I</b>	NAME <u>Gary Lodine Trucking</u>		EPA I.D. NO. <u>CAR 00092759</u>															
	ADDRESS <u>12126 Asher Rd</u>		SERVICE ORDER NO. _____															
	CITY, STATE, ZIP <u>Bakersfield Ca 93313</u>		PICK UP DATE <u>3-29-02</u>															
	PHONE NO. <u>661 8339032</u> <u>Gary Lodine</u> <u>3-28-02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE																	
<b>TRANSPORTER II</b>	NAME _____		EPA I.D. NO. _____															
	ADDRESS _____		SERVICE ORDER NO. _____															
	CITY, STATE, ZIP _____		PICK UP DATE _____															
	PHONE NO. ( ) _____ TYPED OR PRINTED FULL NAME & SIGNATURE _____		DATE _____															
<b>TSD FACILITY</b>	NAME <u>CHEMICAL WASTE MANAGEMENT-KHF</u>		EPA I.D. NO. <u>CAT 000646117</u>															
	ADDRESS <u>35251 OLD SKYLINE ROAD</u>		DISPOSAL METHOD <input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____															
	CITY, STATE, ZIP <u>KETTLEMAN CITY, CA 93239</u>																	
	PHONE NO. <u>(800) 222-2964</u> <u>Capra Ashworth</u> <u>3/28/02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE																	
	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>GEN</td> <td>OLD/NEW</td> <td>L</td> <td>A</td> <td>TONS</td> </tr> <tr> <td>TRANS</td> <td></td> <td>S</td> <td>B</td> <td></td> </tr> <tr> <td>C/O</td> <td></td> <td>RT/CD</td> <td>HWDF</td> <td>NONE</td> </tr> </table>				GEN	OLD/NEW	L	A	TONS	TRANS		S	B		C/O		RT/CD	HWDF
GEN	OLD/NEW	L	A	TONS														
TRANS		S	B															
C/O		RT/CD	HWDF	NONE														
DISCREPANCY _____																		

WEIGHT (LB)	TIME	DATE	COMMODITY: HAZARDOUS WASTE
GROSS: 78320 lb	3-28-02	16:55	39.16 ton
TARE: 31260 lb	03/28/02	17:36	15.63 ton
NET:			
YARDAGE:			
GENERATOR	MANIFEST	PROFILE NO.	
N.C.V.C.	WHD-20702	FB3737	
TRACTOR LICENSE NO.	BIN #	RECEIPT	
SP45826		366810	



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

72207

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

Gary  
Lodiny

3/23  
3043E B18  
1706  
04

BLA 101 B041

## BDC SPECIAL WASTE SERVICES

WM A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

NH 07222502 No.133579

NH 072225

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR	NAME <u>NAVAL BASE VENTURA COUNTY</u>		PROFILE# <u>EB3737</u>													
	ADDRESS <u>1000 23RD AVE</u>		SITE: <u>SAME</u>													
	CITY, STATE, ZIP <u>PORT HUENEME, CA 93043</u>		EPA I.D. NO. <u>CA 6170023323</u>													
	CONTACT: _____		PHONE NO. ( ) _____													
	CONTAINERS: No. <u>001</u> DT _____ VOLUME/CY. <u>00018</u> Y _____ WEIGHT/TONS <u>23.79 Tons</u>															
	TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____															
	WASTE DESCRIPTION <u>NON HAZ PCB CONTAMINATED SOIL</u> GENERATING PROCESS _____															
	COMPONENTS OF WASTE _____ PPM % _____		COMPONENTS OF WASTE _____ PPM % _____													
	1. _____		3. _____													
	2. _____		4. _____													
	VOC-OVA READINGS _____															
	SITE ADDRESS <u>1000 23RD AVE</u> <u>PORT HUENEME, CA 93043</u>															
	PROPERTIES: pH _____ <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____															
	HANDLING INSTRUCTIONS: <u>USE PROPER PPE DURING HANDLING</u>															
	THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. <u>LLOYD J. SEWELL</u> <u>3/28/02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE															
TRANSPORTER I	NAME <u>MIKE RHODS</u>		EPA I.D. NO. <u>CARD00091140</u>													
	ADDRESS <u>32580 Rd 132</u>		SERVICE ORDER NO. _____													
	CITY, STATE, ZIP <u>VISALIA CA 93292</u>		PICK UP DATE <u>3/28/02</u>													
	PHONE NO. <u>(559) 733-1439</u> <u>MIKE RHODS</u> <u>3/28/02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE															
TRANSPORTER II	NAME _____		EPA I.D. NO. _____													
	ADDRESS _____		SERVICE ORDER NO. _____													
	CITY, STATE, ZIP _____		PICK UP DATE _____													
	PHONE NO. ( ) _____		TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE _____													
TSD FACILITY	NAME <u>CHEMICAL WASTE MANAGEMENT-KHF</u>		EPA I.D. NO. <u>CAT000646117</u>													
	ADDRESS <u>35251 OLD SKYLINE ROAD</u>		DISPOSAL METHOD <input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____													
	CITY, STATE, ZIP <u>KETTLEMAN CITY, CA 93239</u>															
	PHONE NO. <u>(800) 222-2964</u> <u>Laura Ashworth</u> <u>3/28/02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE															
	<table border="1"><tr><td>GEN</td><td rowspan="3">OLD/NEW</td><td>L</td><td>A</td><td rowspan="3">TONS</td></tr><tr><td>TRANS</td><td>S</td><td>B</td></tr><tr><td>C/O</td><td>RT/CD</td><td>HWDF</td><td>NONE</td></tr></table>		GEN	OLD/NEW	L	A	TONS	TRANS	S	B	C/O	RT/CD	HWDF	NONE		
GEN	OLD/NEW	L	A		TONS											
TRANS		S	B													
C/O		RT/CD	HWDF	NONE												
	DISCREPANCY _____															

WEIGHT (LB)	TIME	DATE	COMMODITY: HAZARDOUS WASTE
GROSS 11:58	3-28-02	79120 lb 39.56 ton	DEPUTY WEIGHMASTER
TARE: 12:31	03/28/02	31200 lb 15.60 ton	
NET:			
YARDAGE:		157m	

GENERATOR N.B.V.C	MANIFEST N.H.O.R.D.S.O.D	PROFILE NO. FB 37 37
TRACTOR LICENSE NO. F1363610	BIN #	RECEIPT # 366708

**CHEMICAL WASTE MANAGEMENT, INC.**  
 WEIGHMASTER weighed at  
 35251 Old Skyline Road  
 Kettleman City, CA

NO: **72225**

**WEIGHMASTER CERTIFICATE**

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

*M. Rhoads*  
*Rhoads*

*3103*  
*3NH B18*  
*1209*  
*CA*

*Ben bit to 41*

BDC SPECIAL WASTE SERVICES  
**WM** A WASTE MANAGEMENT COMPANY  
766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

NAH0722702 No.133578

## NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR	NAME <u>NAVAL BASE VENTURA COUNTY</u>	PROFILE# <u>EB3737</u> SITE: <u>SAME</u>															
	ADDRESS <u>1000 23RD AVE</u>	EPA I.D. NO. <u>CA 6170023323</u>															
	CITY, STATE, ZIP <u>PORT HUENEME, CA 93043</u> CONTACT: _____	PHONE NO. ( ) _____															
	CONTAINERS: No. <u>001</u> DT <u>00018</u> VOLUME/CY <u>00018</u> WEIGHT/TONS <u>23.44 Tons</u>																
	TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input checked="" type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____																
	WASTE DESCRIPTION <u>NON HAZ PCB CONTAMINATED SOIL</u> GENERATING PROCESS _____																
	COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %																
	1. _____ 3. _____																
	2. _____ 4. _____																
	VOC-OVA READINGS _____																
	SITE ADDRESS <u>1000 23RD AVE</u> <u>PORT HUENEME, CA 93043</u>																
	PROPERTIES: pH _____ <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____																
	HANDLING INSTRUCTIONS: <u>USE PROPER PPE DURING HANDLING</u>																
	THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. <u>KLOYD J. SEWELL</u> <u>3/28/02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE																
TRANSPORTER I	NAME <u>JJ PERU &amp; SONS TRN</u>	EPA I.D. NO. <u>000249450</u>															
	ADDRESS _____	SERVICE ORDER NO. _____															
	CITY, STATE, ZIP <u>STOCKTON CA.</u>	PICK UP DATE <u>3/28/02</u>															
	PHONE NO. <u>209 601 5893</u> <u>D Gomez - D Henry</u> <u>3/28/02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE																
TRANSPORTER II	NAME _____	EPA I.D. NO. _____															
	ADDRESS _____	SERVICE ORDER NO. _____															
	CITY, STATE, ZIP _____	PICK UP DATE _____															
	PHONE NO. ( ) _____ TYPED OR PRINTED FULL NAME & SIGNATURE DATE																
TSD FACILITY	NAME <u>CHEMICAL WASTE MANAGEMENT-KHF</u>	EPA I.D. NO. <u>CAT0000646117</u> DISPOSAL METHOD															
	ADDRESS <u>35251 OLD SKYLINE ROAD</u>	<input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____															
	CITY, STATE, ZIP <u>KETTLEMAN CITY, CA 93239</u>																
	PHONE NO. <u>(800) 222-2964</u> <u>Coora Ashworth</u> <u>3/28/02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE																
	<table border="1"><tr><td>GEN</td><td>OLD/NEW</td><td>L</td><td>A</td><td>TONS</td></tr><tr><td>TRANS</td><td></td><td>S</td><td>B</td><td></td></tr><tr><td>C/O</td><td></td><td>RT/CD</td><td>HWDF</td><td>NONE</td></tr></table>	GEN	OLD/NEW	L	A	TONS	TRANS		S	B		C/O		RT/CD	HWDF	NONE	
GEN	OLD/NEW	L	A	TONS													
TRANS		S	B														
C/O		RT/CD	HWDF	NONE													
	DISCREPANCY																

WEIGHT (LB) TIME DATE COMMODITY: HAZARDOUS WASTE  
12:14 3-28-02 80280 lb 40.14 ton



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

72227

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

DEPUTY WEIGHMASTER

GROSS:

TARE: 12:53 03/28/02 33060 lb 16.53 ton

NET:

YARDAGE:

GENERATOR N.B.V.C	MANIFEST NH0722202	PROFILE NO. E53737
TRACTOR LICENSE NO. 700865	BIN #	RECEIPT # 366711

D Gomez  
JS

3103  
3/11 JLC  
1227  
CA

Brian Scott

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.133582

NH07222802

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR	NAME <u>NAVAL BASE VENTURA COUNTY</u>		PROFILE# <u>EB3737</u>	
	ADDRESS <u>1000 23RD AVE</u>		SITE: <u>SAME</u>	
	CITY, STATE, ZIP <u>PORT HUENEME, CA 93043</u>		CONTACT: _____ PHONE NO. ( ) _____	
	CONTAINERS: No. <u>001</u> DT <u>00018</u> VOLUME/CY <u>Y</u> WEIGHT/TONS <u>70.45 TONS</u>			
TRANSPORTER I	TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input checked="" type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____			
	WASTE DESCRIPTION <u>NON HAZ PCB CONTAMINATED SOIL</u> GENERATING PROCESS _____			
	COMPONENTS OF WASTE		PPM %	
	1. _____		3. _____	
TRANSPORTER II	2. _____		4. _____	
	VOC-OVA READINGS _____			
	SITE ADDRESS <u>1000 23RD AVE</u> <u>PORT HUENEME, CA 93043</u>			
	PROPERTIES: pH _____ <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____			
TSD FACILITY	HANDLING INSTRUCTIONS: <u>USE PROPER PPE DURING HANDLING</u>			
	THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.			
	TYPED OR PRINTED FULL NAME & SIGNATURE <u>KLOYD J. SEWELL</u> <u>Lloyd Sewell</u> <u>3/28/02</u> DATE			
	NAME <u>DAB Trucking</u> EPA I.D. NO. <u>CAR000105965</u>			
TSD FACILITY	ADDRESS _____ SERVICE ORDER NO. _____			
	CITY, STATE, ZIP <u>Union City Ca</u> PICK UP DATE _____			
	PHONE NO. <u>(510) 377-3978</u> <u>Thomas Miller</u> <u>Thomas Miller</u> <u>3-28-02</u> DATE			
	TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE _____			
TSD FACILITY	NAME _____ EPA I.D. NO. _____			
	ADDRESS _____ SERVICE ORDER NO. _____			
	CITY, STATE, ZIP _____ PICK UP DATE _____			
	PHONE NO. ( ) _____ TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE _____			
TSD FACILITY	NAME <u>CHEMICAL WASTE MANAGEMENT-KHF</u> EPA I.D. NO. <u>CAT0000646117</u>			
	ADDRESS <u>35251 OLD SKYLINE ROAD</u> DISPOSAL METHOD <input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____			
	CITY, STATE, ZIP <u>KETTLEMAN CITY, CA 93339</u>			
	PHONE NO. <u>(800) 222-2964</u> <u>Capra Ashworth</u> <u>3/28/02</u> DATE			
TSD FACILITY	TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE _____			
	GEN _____ OLD/NEW _____ L _____ A _____ TONS _____			
	TRANS _____ S _____ B _____			
	C/O _____ RT/CD _____ HWDF _____ NONE _____			
DISCREPANCY _____				



WEIGHT (LB)	TIME	DATE	COMMODITY: HAZARDOUS WASTE
12:16	3-28-02	75900 lb 37.95 ton	
GROSS:			
12:56	03/28/02	35080 lb 17.54 ton	
TARE:			
NET:			
YARDAGE:			
GENERATOR N.B.V.C	MANIFEST VHC 22280	PROFILE NO. F53732	
TRACTOR LICENSE NO. 9585021	BIN #	RECEIPT # 316712	



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

72228

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

THOMAS.  
DAB

3103  
3111 BR  
1228  
LA

Bm 1018041

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.133581

N H07222902

**NON-HAZARDOUS WASTE DATA FORM**

<b>TO BE COMPLETED BY GENERATOR</b>	NAME <u>NAVAL BASE VENTURA COUNTY</u>		PROFILE# <u>EB3737</u>													
	ADDRESS <u>1000 23RD AVE</u>		SITE: <u>SAME</u>													
	CITY, STATE, ZIP <u>PORT HUENEME, CA 93043</u>		EPA I.D. NO. <u>CA 6170023323</u>													
	CONTACT: _____		PHONE NO. ( ) _____													
	CONTAINERS: No. <u>001</u> DT <u>DT</u> VOLUME/CY <u>00018</u> Y <u>Y</u> WEIGHT/TONS <u>22.03 TONS</u>															
	TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input checked="" type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____															
	WASTE DESCRIPTION <u>NON HAZ PCB CONTAMINATED SOIL</u> GENERATING PROCESS _____															
	COMPONENTS OF WASTE _____ PPM % _____		COMPONENTS OF WASTE _____ PPM % _____													
	1. _____		3. _____													
	2. _____		4. _____													
	VOC-OVA READINGS _____															
	SITE ADDRESS <u>1000 23RD AVE</u> <u>PORT HUENEME, CA 93043</u>															
	PROPERTIES: pH _____ <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____															
	HANDLING INSTRUCTIONS: <u>USE PROPER PPE DURING HANDLING</u>															
	<div style="display: flex; justify-content: space-between;"> <div style="border: 1px solid black; padding: 2px; width: 30%;">             THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.           </div> <div style="width: 40%;"> <u>LLOYD J. SEWELL</u>              TYPED OR PRINTED FULL NAME &amp; SIGNATURE           </div> <div style="width: 25%;"> <u>3/28/02</u>              DATE           </div> </div>															
<b>TRANSPORTER I</b>	NAME <u>B &amp; M - MARTIN</u>		EPA I.D. NO. <u>CA000087734</u>													
	ADDRESS <u>1685 WAGNER DR.</u>		SERVICE ORDER NO. _____													
	CITY, STATE, ZIP <u>FURLOCK CA.</u>		PICK UP DATE <u>3-28-02</u>													
	PHONE NO. <u>209 480-2401</u>		<u>Martin Trujillo</u> TYPED OR PRINTED FULL NAME & SIGNATURE													
			<u>3-28-02</u> DATE													
<b>TRANSPORTER II</b>	NAME _____		EPA I.D. NO. _____													
	ADDRESS _____		SERVICE ORDER NO. _____													
	CITY, STATE, ZIP _____		PICK UP DATE _____													
	PHONE NO. ( ) _____		TYPED OR PRINTED FULL NAME & SIGNATURE _____													
			DATE _____													
<b>TSD FACILITY</b>	NAME <u>CHEMICAL WASTE MANAGEMENT-KHF</u>		EPA I.D. NO. <u>CAT000646117</u>													
	ADDRESS <u>35251 OLD SKYLINE ROAD</u>		DISPOSAL METHOD <input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____													
	CITY, STATE, ZIP <u>KETTLEMAN CITY, CA 93239</u>															
	PHONE NO. <u>(800) 222-2964</u>		<u>Roger Ashworth</u> TYPED OR PRINTED FULL NAME & SIGNATURE													
			<u>3/28/02</u> DATE													
	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;">GEN</td> <td style="width:25%;">OLD/NEW</td> <td style="width:25%;">L A</td> <td style="width:25%;">TONS</td> </tr> <tr> <td>TRANS</td> <td></td> <td>S B</td> <td></td> </tr> <tr> <td>C/O</td> <td></td> <td>RT/CD</td> <td>HWDF NONE</td> </tr> </table>				GEN	OLD/NEW	L A	TONS	TRANS		S B		C/O		RT/CD	HWDF NONE
GEN	OLD/NEW	L A	TONS													
TRANS		S B														
C/O		RT/CD	HWDF NONE													
	DISCREPANCY _____															

12:24 WEIGHT (GROSS) 77800 lb 38.80 ton

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

72229

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

TARE: 13:05 03/28/02 33420 lb 16.71 ton

NET:

YARDAGE:

GENERATOR 9B73707	MANIFEST NH0200F04	PROFILE NO. F03737
TRACTOR LICENSE NO. 973707	BIN #	RECEIPT # 366714

Martin  
Bam

3/03  
3NH-35 B18  
1233  
CA

Bpm kil Bolel

## BDC SPECIAL WASTE SERVICES

**WMA** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.133580

NH0 7223002

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR	NAME <u>NAVAL BASE VENTURA COUNTY</u>	PROFILE# <u>EB3737</u>															
	ADDRESS <u>1000 23RD AVE</u>	SITE: <u>SAME</u>															
	CITY, STATE, ZIP <u>PORT HUENEME, CA 93043</u>	EPA ID. NO. <u>CA 6170023323</u>															
	CONTACT: _____	PHONE NO. ( ) _____															
	CONTAINERS: No. <u>001</u> DT <u>DT</u> VOLUME/CY <u>00018</u> Y <u>Y</u> WEIGHT/TONS <u>21.8 TONS</u>																
	TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input checked="" type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____																
	WASTE DESCRIPTION <u>NON HAZ PCB CONTAMINATED SOIL</u> GENERATING PROCESS _____																
	COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %																
	1. _____ 3. _____																
	2. _____ 4. _____																
	VOC-OVA READINGS _____																
	SITE ADDRESS <u>1000 23RD AVE</u> <u>PORT HUENEME, CA 93043</u>																
	PROPERTIES: pH _____ <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____																
	HANDLING INSTRUCTIONS: <u>USE PROPER PPE DURING HANDLING</u>																
	THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. <u>LLOYD J. SEWELL</u> <u>3-28-07</u>																
	TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE _____																
TRANSPORTER I	NAME <u>April Shower Trucking</u>	EPA ID. NO. <u>CAR000111542</u>															
	ADDRESS <u>3372 Oakdale Waterford Hwy</u>	SERVICE ORDER NO. _____															
	CITY, STATE, ZIP <u>Oakdale Ca</u>	PICK UP DATE _____															
	PHONE NO. <u>(209) 595-1797</u> <u>Daniel Miranda</u> <u>3/28/07</u>	TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE _____															
TRANSPORTER II	NAME _____	EPA ID. NO. _____															
	ADDRESS _____	SERVICE ORDER NO. _____															
	CITY, STATE, ZIP _____	PICK UP DATE _____															
	PHONE NO. ( ) _____	TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE _____															
TSD FACILITY	NAME <u>CHEMICAL WASTE MANAGEMENT-KHF</u>	EPA ID. NO. <u>CAT000646117</u>															
	ADDRESS <u>35251 OLD SKYLINE ROAD</u>	DISPOSAL METHOD <input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____															
	CITY, STATE, ZIP <u>KETTLEMAN CITY, CA 93239</u>																
	PHONE NO. <u>(800) 222-2964</u> <u>Copra Ashworth</u> <u>3/28/07</u>	TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE _____															
	<table border="1"><tr><td>GEN</td><td>OLD/NEW</td><td>L</td><td>A</td><td>TONS</td></tr><tr><td>TRANS</td><td></td><td>S</td><td>B</td><td></td></tr><tr><td>C/O</td><td></td><td>RT/CD</td><td>HWDF</td><td>NONE</td></tr></table>	GEN	OLD/NEW	L	A	TONS	TRANS		S	B		C/O		RT/CD	HWDF	NONE	
GEN	OLD/NEW	L	A	TONS													
TRANS		S	B														
C/O		RT/CD	HWDF	NONE													
	DISCREPANCY _____																

WEIGHT (LB) TIME DATE COMMODITY: HAZARDOUS WASTE  
12:22 3-28-02 75000 lb 37.50 ton

GROSS:

DEPUTY WEIGHMASTER

TARE: 13:08 03/28/02 31500 lb 15.75 ton

NET:

YARDAGE:

GENERATOR N.B.V.C	MANIFEST 11610722300	PROFILE NO. FB3737
TRACTOR LICENSE NO. 9103810	BIN #	RECEIPT # 106713

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA  
NO: 72230  
WEIGHMASTER CERTIFICATE  
This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

Daniel  
April  
shows

34H 3103  
3C BR  
1232  
CA

Ben Seif Bockl

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.133584

DH07223201

**NON-HAZARDOUS WASTE DATA FORM**

<b>TO BE COMPLETED BY GENERATOR</b>	NAME <u>NAVAL BASE VENTURA COUNTY</u>		PROFILE#EB3737 SITE: SAME													
	ADDRESS <u>1000 23RD AVE</u>		EPA ID NO. <u>CA 6170023323</u>													
	CITY, STATE, ZIP <u>PORT HUENEME, CA 93043</u>		CONTACT: _____ PHONE NO. ( ) _____													
	CONTAINERS: No. <u>001</u> DT _____ VOLUME/CY <u>00015</u> Y _____ WEIGHT/TONS <u>19.64 Tons</u>															
	TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input checked="" type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____															
	WASTE DESCRIPTION <u>NON HAZ PCB CONTAMINATED SOIL</u> GENERATING PROCESS _____															
	COMPONENTS OF WASTE _____ PPM % _____		COMPONENTS OF WASTE _____ PPM % _____													
	1. _____		3. _____													
	2. _____		4. _____													
	VOC-OVA READINGS _____															
	SITE ADDRESS <u>1000 23RD AVE</u> <u>PORT HUENEME, CA 93043</u>															
	PROPERTIES: pH _____ <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____															
	HANDLING INSTRUCTIONS: <u>USE PROPER PPE DURING HANDLING</u>															
	THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.		<u>LLOYD J. SEWELL</u> <i>Lloyd J. Sewell</i> <u>3/28/02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE													
<b>TRANSPORTER I</b>	NAME <u>JASPIN TRANSPORTATION</u> ( <u>Truck #2000</u> )		EPA ID NO. <u>CAL 000173177</u>													
	ADDRESS <u>7948 Keithwinney Cir</u>		SERVICE ORDER NO. _____													
	CITY, STATE, ZIP <u>Sacramento Ca 95829</u>		PICK UP DATE <u>03/28/02</u>													
	PHONE NO. <u>916) 681 6231</u> <u>JASVIR THANDU</u>		<u>03/28/02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE													
<b>TRANSPORTER II</b>	NAME _____		EPA ID NO. _____													
	ADDRESS _____		SERVICE ORDER NO. _____													
	CITY, STATE, ZIP _____		PICK UP DATE _____													
	PHONE NO. ( ) _____		TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE _____													
<b>TSD FACILITY</b>	NAME <u>CHEMICAL WASTE MANAGEMENT-KHF</u>		EPA ID NO. <u>CAT000646117</u>													
	ADDRESS <u>35251 OLD SKYLINE ROAD</u>		DISPOSAL METHOD <input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____													
	CITY, STATE, ZIP <u>KETTLEMAN CITY, CA 93239</u>															
	PHONE NO. <u>(800) 222-2964</u> <u>Capra Ashworth</u>		<u>3/28/02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE													
	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>GEN</td> <td rowspan="3">OLD/NEW</td> <td>L</td> <td>A</td> <td rowspan="3">TONS</td> </tr> <tr> <td>TRANS</td> <td>S</td> <td>B</td> </tr> <tr> <td>C/O</td> <td>RT/CD</td> <td>HWDF</td> <td>NONE</td> </tr> </table>		GEN	OLD/NEW	L	A	TONS	TRANS	S	B	C/O	RT/CD	HWDF	NONE		
	GEN	OLD/NEW	L		A	TONS										
TRANS	S		B													
C/O	RT/CD		HWDF	NONE												
DISCREPANCY																

WEIGHT (LB)	TIME	DATE	COMMODITY: HAZARDOUS WASTE
GROSS: 12:36	3-28-02	70820 lb 35.41 ton	DEPUTY WEIGHMASTER
TARE:			
NET:			
YARDAGE:			
GENERATOR	MANIFEST	PROFILE NO.	
N.B. V.C.	NH072030ES	FB3737	
TRACTOR LICENSE NO.	BIN #	RECEIPT	
9080753		306718	

**CHEMICAL WASTE MANAGEMENT, INC.**  
 WEIGHMASTER weighed at  
 35251 Old Skyline Road  
 Kettleman City, CA

NO: **72232**

**WEIGHMASTER CERTIFICATE**

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Jasvir  
 Jaspin

3NH-3103  
 3 BR  
 1249  
 04

3NH 3103

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

9894339

No. 133576  
NH0702 3302**NON-HAZARDOUS WASTE DATA FORM**

<b>TO BE COMPLETED BY GENERATOR</b>	NAME <u>NAVAL BASE VENTURA COUNTY</u>		PROFILE#EB3737 SITE: SAME													
	ADDRESS <u>1000 23RD AVE</u>		EPA I.D. NO. <u>CA 6170023323</u>													
	CITY, STATE, ZIP <u>PORT HUENEME, CA 93043</u>		CONTACT: _____ PHONE NO. ( ) _____													
	CONTAINERS: No. <u>001</u> DT <u>00018</u> V <u>Y</u>		WEIGHT/TONS <u>18.96 TONS</u>													
	TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input checked="" type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____															
<b>TRANSPORTER I</b>	WASTE DESCRIPTION <u>NON HAZ PCB CONTAMINATED SOIL</u> GENERATING PROCESS _____															
	COMPONENTS OF WASTE		PPM %													
	1. _____		3. _____													
	2. _____		4. _____													
	VOC-OVA READINGS _____															
	SITE ADDRESS <u>1000 23RD AVE</u> <u>PORT HUENEME, CA 93043</u>															
	PROPERTIES: pH _____ <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____															
	HANDLING INSTRUCTIONS: <u>USE PROPER PPE DURING HANDLING</u>															
	THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.		<u>LLOYD J. SEWELL</u> TYPED OR PRINTED FULL NAME & SIGNATURE													
			<u>3/28/02</u> DATE													
<b>TRANSPORTER II</b>	NAME <u>RON BLAND TRUCKING</u>		EPA I.D. NO. <u>CAK000106641</u>													
	ADDRESS <u>14286 Cinnamon Rd</u>		SERVICE ORDER NO. _____													
	CITY, STATE, ZIP <u>LOS BANOS, CA. 93635</u>		PICK UP DATE _____													
	PHONE NO. <u>809 1226-9423</u>		<u>RONNIE BLAND</u> TYPED OR PRINTED FULL NAME & SIGNATURE													
			<u>03-28/02</u> DATE													
<b>TSD FACILITY</b>	NAME <u>CHEMICAL WASTE MANAGEMENT-KHF</u>		EPA I.D. NO. <u>CAT000646117</u>													
	ADDRESS <u>35251 OLD SKYLINE ROAD</u>		DISPOSAL METHOD <input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____													
	CITY, STATE, ZIP <u>KETTLEMAN CITY, CA 93239</u>		PICK UP DATE _____													
	PHONE NO. <u>(800) 222-2964</u>		<u>Capra Ashworth</u> TYPED OR PRINTED FULL NAME & SIGNATURE													
			<u>3/28/02</u> DATE													
	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>GEN</td> <td rowspan="3">OLD/NEW</td> <td>L</td> <td>A</td> <td rowspan="3">TONS</td> </tr> <tr> <td>TRANS</td> <td>S</td> <td>B</td> </tr> <tr> <td>C/O</td> <td>RT/CD</td> <td>HWDF</td> <td>NONE</td> </tr> </table>				GEN	OLD/NEW	L	A	TONS	TRANS	S	B	C/O	RT/CD	HWDF	NONE
	GEN	OLD/NEW	L	A	TONS											
	TRANS		S	B												
	C/O		RT/CD	HWDF		NONE										
	DISCREPANCY _____															



WEIGHT (LB)	TIME	DATE	COMMODITY: HAZARDOUS WASTE
12:38	3-28-02	69400 lb 34.70 ton	
GROSS:			DEPUTY WEIGHMASTER
TARE:			
13:18 03/28/02 32040 lb 16.02 ton			
NET:			
YARDAGE:			
GENERATOR	MANIFEST	PROFILE NO.	
N. B. V. C.	HHO7223302	EB 3137	
TRACTOR LICENSE NO.	BIN #	RECEIPT #	
9074339		346720	



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

72233

WEIGHMASTER CERTIFICATE

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Ronnie  
Blanch

3103  
3113 BR  
1250  
0A

Yours truly,  
Ronnie Blanch

9829245

## BDC SPECIAL WASTE SERVICES

WM A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

NH07223402 No. 133577

NH072234

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR	NAME <u>NAVAL BASE VENTURA COUNTY</u>	PROFILE# <u>EB3737</u> SITE: <u>SAME</u>															
	ADDRESS <u>1000 23RD AVE</u>	EPA I.D. NO. <u>CA 6170023323</u>															
	CITY, STATE, ZIP <u>PORT HUENEME, CA 93043</u> CONTACT: _____	PHONE NO. ( ) _____															
	CONTAINERS: No. <u>001</u> DT <u>DT</u> VOLUME/CY <u>00018</u> Y <u>Y</u> WEIGHT/TONS <u>20.75 Tons</u>																
	TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____																
	WASTE DESCRIPTION <u>NON HAZ PCB CONTAMINATED SOIL</u> GENERATING PROCESS _____																
	COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %																
	1. _____ 3. _____																
	2. _____ 4. _____																
	VOC-OVA READINGS _____																
	SITE ADDRESS <u>1000 23RD AVE</u> <u>PORT HUENEME, CA 93043</u>																
	PROPERTIES: pH _____ <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____																
	USE PROPER PPE DURING HANDLING																
	HANDLING INSTRUCTIONS: _____																
	THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.																
	<u>Lloyd I. Sewell</u> <u>Lloyd I. Sewell</u> <u>3/28/02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE																
TRANSPORTER I	NAME <u>Ron Bland</u>	EPA I.D. NO. <u>CA000106641</u>															
	ADDRESS <u>14286 Crisswell Rd.</u>	SERVICE ORDER NO. _____															
	CITY, STATE, ZIP <u>LOS ANGELES CA 93635</u>	PICK UP DATE _____															
	PHONE NO. <u>(213) 926-3911</u> <u>Ron Barker</u> <u>Ron Barker</u> <u>3-28-02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE																
TRANSPORTER II	NAME _____	EPA I.D. NO. _____															
	ADDRESS _____	SERVICE ORDER NO. _____															
	CITY, STATE, ZIP _____	PICK UP DATE _____															
	PHONE NO. ( ) _____ TYPED OR PRINTED FULL NAME & SIGNATURE DATE																
TSD FACILITY	NAME <u>CHEMICAL WASTE MANAGEMENT-KHF</u>	EPA I.D. NO. <u>CAT000646117</u>															
	ADDRESS <u>35251 OLD SKYLINE ROAD</u>	DISPOSAL METHOD <input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____															
	CITY, STATE, ZIP <u>KETTLEMAN CITY, CA 93239</u>																
	PHONE NO. <u>(202) 222-2964</u> <u>Capra Ashworth</u> <u>3/28/02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE																
	<table border="1"><tr><td>GEN</td><td>OLD/NEW</td><td>L</td><td>A</td><td>TONS</td></tr><tr><td>TRANS</td><td></td><td>S</td><td>B</td><td></td></tr><tr><td>C/O</td><td></td><td>RT/CD</td><td>HWDF</td><td>NONE</td></tr></table>	GEN	OLD/NEW	L	A	TONS	TRANS		S	B		C/O		RT/CD	HWDF	NONE	
GEN	OLD/NEW	L	A	TONS													
TRANS		S	B														
C/O		RT/CD	HWDF	NONE													
	DISCREPANCY _____																

WEIGHT (LB)	TIME	DATE	COMMODITY: HAZARDOUS WASTE
12:38	3-28-02	75200 lb 37.50 ton	
GROSS: 13:13 03/28/02 33300 lb 16.65 ton			
TARE: _____			
NET: _____			
YARDAGE: _____			
GENERATOR N.B.V.L.	MANIFEST W60+22340	PROFILE NO. PAB 37317	
TRACTOR LICENSE NO. 9B 23245	BIN #	RECEIPT #	



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

72234

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

Ron  
Bland

3/11  
3/03  
3 BR  
1250  
0A

BAN SOITACK

## BDC SPECIAL WASTE SERVICES

**WMA** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No. 133585

**NON-HAZARDOUS WASTE DATA FORM**

NH07224002

PROFILE #EB3737

SITE: SAME

EPA  
I.D.  
NO.

CA 6170023323

NAME NAVAL BASE VENTURA COUNTYADDRESS 1000 23RD AVECITY, STATE, ZIP PORT HUENEME, CA 93043

CONTACT: \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 21.48 TonsTYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLINGTHE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.LLOYD J. SEWELL  
TYPED OR PRINTED FULL NAME & SIGNATURE3/28/02  
DATENAME GARY KORBELIK SR.EPA  
I.D.  
NO.

CA 000190738

ADDRESS 2535 CEDER LANE

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP ARNOLD CA. 95223

PICK UP DATE

PHONE NO. 909 795-1013 GARY DEAN KORBELIK SR.  
TYPED OR PRINTED FULL NAME & SIGNATURE2/28/02  
DATE

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

NAME CHEMICAL WASTE MANAGEMENT-KHFEPA  
I.D.  
NO.

CAT 000546117

ADDRESS 35251 OLD SKYLINE ROAD

DISPOSAL METHOD

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239☒ LANDFILL ☐ OTHER \_\_\_\_\_PHONE NO. (800) 222-2954Capra Ashworth  
TYPED OR PRINTED FULL NAME & SIGNATURE3/28/02  
DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

Per Gary Korbelik w/ Korbelik  
Transporter Date 5/13/28/02  
4/1/02

DISCREPANCY

White &amp; Yellow - TSD COPY Pink - GENERATOR COPY Blue - TRANSPORTER COPY I Goldenrod - TRANSPORTER COPY II

WEIGHT (LB)	TIME	DATE	COMMODITY: HAZARDOUS WASTE
GROSS: 13:44	3-28-02	75120 lb = 37.56 ton	DEPUTY WEIGHMASTER
TARE:			
NET:			
YARDAGE: 14:45	03/28/02	31800 lb = 15.90 ton	
GENERATOR NBVC	MANIFEST NH 07224002	PROFILE NO. EB 5737	
TRACTOR LICENSE NO. SP67707	BIN #	RECEIPT # 3667414	

**CHEMICAL WASTE MANAGEMENT, INC.**  
 WEIGHMASTER weighed at  
 35251 Old Skyline Road  
 Kettleman City, CA

NO: **72240**

**WEIGHMASTER CERTIFICATE**

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

Garl/  
KorBelik

3/03  
3011 B/R  
1400  
EA

BROWN SANDY  
SOIL W ROLL

3/1/03

## BDC SPECIAL WASTE SERVICES

WMA A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.133586

NH 07224702

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTYPROFILE#EB3737  
SITE: SAMEADDRESS 1000 23RD AVEEPA  
I.D.  
NO. CA 6170023323CITY, STATE, ZIP PORT HUENEME, CA 93043

CONTACT: \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. 001 DT 000 B Y VOLUME/CY 000 B Y WEIGHT/TONS 22.8 TONSTYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVEPORT HUENEME, CA 93043PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLINGTHE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.Lloyd J. Sewell Lloyd J. Sewell 3/28/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME ALVAREZ TRUCKINGEPA  
I.D.  
NO. CA 000205950ADDRESS 272 BENO CT

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP GALT, CA 95632PICK UP DATE 03-28-02PHONE NO. (209) 7441335JORGE ALVAREZ JORGE ALVAREZ 03-28-02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_

EPA  
I.D.  
NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHFEPA  
I.D.  
NO. CA T000646117ADDRESS 35251 OLD SKYLINE ROAD

DISPOSAL METHOD

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239☒ LANDFILL ☐ OTHER \_\_\_\_\_PHONE NO. (800) 222-2964G Barber G Barber 3-28-02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO: 72247

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

14:47 3-28-02 76520 lb 38.26 ton

TARE:

NET:

YARDAGE 15:48 03/28/02 31180 lb 15.83 ton

GENERATOR N.B.V.C	MANIFEST NHW024762	PROFILE NO. EB3737
TRACTOR LICENSE NO. EB18503	BIN #	RECEIPT # 346761

Geoff  
HUCKEE

3

3/43  
3NH/513  
15:20  
EB

Bm willock

## BDC SPECIAL WASTE SERVICES

WM A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.133587

NA 07224802

## NON-HAZARDOUS WASTE DATA FORM

<b>TO BE COMPLETED BY GENERATOR</b>	NAME <u>NAVAL BASE VENTURA COUNTY</u>		PROFILE# <u>EB3737</u>															
	ADDRESS <u>1000 23RD AVE</u>		SITE: <u>SAME</u>															
	CITY, STATE, ZIP <u>PORT HUENEME, CA 93043</u>		CONTACT: _____ PHONE NO. _____															
	CONTAINERS: No. <u>001</u> DT <u>DT</u> VOLUME/CY <u>00018</u> Y <u>Y</u> WEIGHT/TONS <u>20.67 TONS</u>																	
	TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____																	
WASTE DESCRIPTION <u>NON HAZ PCB CONTAMINATED SOIL</u> GENERATING PROCESS _____																		
<table style="width:100%; border: none;"> <tr> <td style="width:33%; text-align: center;">COMPONENTS OF WASTE</td> <td style="width:17%; text-align: center;">PPM %</td> <td style="width:33%; text-align: center;">COMPONENTS OF WASTE</td> <td style="width:17%; text-align: center;">PPM %</td> </tr> <tr> <td>1. _____</td> <td>_____</td> <td>3. _____</td> <td>_____</td> </tr> <tr> <td>2. _____</td> <td>_____</td> <td>4. _____</td> <td>_____</td> </tr> </table>					COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %	1. _____	_____	3. _____	_____	2. _____	_____	4. _____	_____		
COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %															
1. _____	_____	3. _____	_____															
2. _____	_____	4. _____	_____															
VOC-OVA READINGS _____																		
SITE ADDRESS <u>1000 23RD AVE</u> <u>PORT HUENEME, CA 93043</u>																		
PROPERTIES: pH _____ <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____																		
HANDLING INSTRUCTIONS: <u>USE PROPER PPE DURING HANDLING</u>																		
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. <u>LLOYD J. SEWELL</u> <u>Lloyd J Sewell</u> <u>3/28/02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE																		
<b>TRANSPORTER I</b>	NAME <u>FELIX MARTINEZ</u>		EPA I.D. NO. <u>CA1 000 234 621</u>															
	ADDRESS <u>3474 E.W.S. WOODS BLD</u>		SERVICE ORDER NO. _____															
	CITY, STATE, ZIP <u>STOCKTON CA 95206</u>		PICK UP DATE <u>3-28-02</u>															
	PHONE NO. ( ) _____		TYPED OR PRINTED FULL NAME & SIGNATURE <u>Felix mart</u> DATE <u>3-28-02</u>															
<b>TRANSPORTER II</b>	NAME _____		EPA I.D. NO. _____															
	ADDRESS _____		SERVICE ORDER NO. _____															
	CITY, STATE, ZIP _____		PICK UP DATE _____															
	PHONE NO. ( ) _____		TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE _____															
<b>TSD FACILITY</b>	NAME <u>CHEMICAL WASTE MANAGEMENT-KHF</u>		EPA I.D. NO. <u>CAT 000 646 117</u>															
	ADDRESS <u>35251 OLD SKYLINE ROAD</u>		DISPOSAL METHOD <input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____															
	CITY, STATE, ZIP <u>KETTLEMAN CITY, CA 93239</u>		PICK UP DATE <u>3-28-02</u>															
	PHONE NO. <u>(800) 222-2964</u>		TYPED OR PRINTED FULL NAME & SIGNATURE <u>G Barber</u> <u>G Barber</u> <u>3-27-03</u> DATE															
	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;">GEN</td> <td style="width:15%;">OLD/NEW</td> <td style="width:10%;">L</td> <td style="width:10%;">A</td> <td style="width:10%;">TONS</td> </tr> <tr> <td>TRANS</td> <td></td> <td>S</td> <td>B</td> <td></td> </tr> <tr> <td>C/O</td> <td></td> <td>RT/CD</td> <td>HWDF</td> <td>NONE</td> </tr> </table>				GEN	OLD/NEW	L	A	TONS	TRANS		S	B		C/O		RT/CD	HWDF
GEN	OLD/NEW	L	A	TONS														
TRANS		S	B															
C/O		RT/CD	HWDF	NONE														
DISCREPANCY																		



WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

72248

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

DEPUTY WEIGHMASTER

GROSS:

14:49 3-28-02 73440 lb 36.72 ton

TARE:

NET:

16:04 03/28/02 31620 lb 15.81 ton

YARDAGE:

187m

GENERATOR N.B.V.C	MANIFEST N/A 07224801	PROFILE NO. FB3237
TRACTOR LICENSE NO. 9B023022	BIN #	RECEIPT # 366762

Felix  
16 Mar 2002

3/03  
SNH B1  
15:30  
LB

Bm bit Boks

## BDC SPECIAL WASTE SERVICES

**WWM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.133583

NH 07229002

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR	NAME <u>NAVAL BASE VENTURA COUNTY</u>		PROFILE # <u>EB3737</u>													
	ADDRESS <u>1000 23RD AVE</u>		SITE: <u>SAME</u>													
	CITY, STATE, ZIP <u>PORT HUENEME, CA 93043</u>		CONTACT: _____ PHONE NO. ( ) _____													
	CONTAINERS: No. <u>001</u> DT <u>00018</u> Y <u>19.26 Tons</u>		EPA I.D. NO. <u>CA 6170023323</u>													
	TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input checked="" type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____															
	WASTE DESCRIPTION <u>NON HAZ PCB CONTAMINATED SOIL</u> GENERATING PROCESS _____															
	COMPONENTS OF WASTE		PPM %													
	1. _____		3. _____													
	2. _____		4. _____													
	VOC-OVA READINGS _____															
	SITE ADDRESS <u>1000 23RD AVE</u> <u>PORT HUENEME, CA 93043</u>															
	PROPERTIES: pH _____ <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____															
	HANDLING INSTRUCTIONS: <u>USE PROPER PPE DURING HANDLING</u>															
	THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.															
	TYPED OR PRINTED FULL NAME & SIGNATURE <u>LLOYD J. SEWELL</u>			DATE <u>3/28/02</u>												
TRANSPORTER I	NAME <u>Homer Marchbanks</u>		EPA I.D. NO. <u>CA 000214461</u>													
	ADDRESS <u>1201 Marble St</u>		SERVICE ORDER NO. _____													
	CITY, STATE, ZIP <u>Santa Rosa CA 95407</u>		PICK UP DATE <u>3-28-02</u>													
	PHONE NO. <u>707 544-6787</u>		TYPED OR PRINTED FULL NAME & SIGNATURE <u>HOMER MARCHBANKS</u> DATE <u>3-28-02</u>													
TRANSPORTER II	NAME _____		EPA I.D. NO. _____													
	ADDRESS _____		SERVICE ORDER NO. _____													
	CITY, STATE, ZIP _____		PICK UP DATE _____													
	PHONE NO. ( ) _____		TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE _____													
TSD FACILITY	NAME <u>CHEMICAL WASTE MANAGEMENT-KHF</u>		EPA I.D. NO. <u>CA T000646117</u>													
	ADDRESS <u>35251 OLD SKYLINE ROAD</u>		DISPOSAL METHOD <input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____													
	CITY, STATE, ZIP <u>KETTLEMAN CITY, CA 93239</u>		PHONE NO. <u>(800) 222-2964</u>													
	TYPED OR PRINTED FULL NAME & SIGNATURE <u>Copra Ashworth</u>		DATE <u>3/28/02</u>													
<table border="1"> <tr> <td>GEN</td> <td rowspan="3">OLD/NEW</td> <td>L</td> <td>A</td> <td rowspan="3">TONS</td> </tr> <tr> <td>TRANS</td> <td>S</td> <td>B</td> </tr> <tr> <td>C/O</td> <td>RT/CD</td> <td>HWDF</td> <td>NONE</td> </tr> </table>					GEN	OLD/NEW	L	A	TONS	TRANS	S	B	C/O	RT/CD	HWDF	NONE
GEN	OLD/NEW	L	A	TONS												
TRANS		S	B													
C/O		RT/CD	HWDF		NONE											
DISCREPANCY _____																

WEIGHT (LB)	TIME	DATE	COMMODITY: HAZARDOUS WASTE
GROSS: 12:45 3-28-02 72440 lb 36.22 ton			
TARE:			
NET:			
YARDAGE: 14:46 03/28/02 34380 lb 17.19 ton			
GENERATOR NBVC	MANIFEST NA 07229002	PROFILE NO. E53737	
TRACTOR LICENSE NO. 9B 71029	BIN #	RECEIPT # 566745	

**CHEMICAL WASTE MANAGEMENT, INC.**  
 WEIGHMASTER weighed at  
 35251 Old Skyline Road  
 Kettleman City, CA

NO: **72290**

**WEIGHMASTER CERTIFICATE**

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Handwritten: *Handwritten*

Handwritten: *3/03  
3NH BFB  
1404  
CA*

Handwritten: *Brown Sand  
Soil w/rock*

9B94414  
GT88651

BDC SPECIAL WASTE SERVICES  
**WMA** A WASTE MANAGEMENT COMPANY  
766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.133591

NH 18660402

# NON-HAZARDOUS WASTE DATA FORM

<b>TO BE COMPLETED BY GENERATOR</b>	NAME <u>NAVAL BASE VENTURA COUNTY</u>		PROFILE# <u>EB3737</u>																
	ADDRESS <u>1000 23RD AVE</u>		SITE: <u>SAME</u>																
	CITY, STATE, ZIP <u>PORT HUENEME, CA 93043</u>		EPA ID. NO. <u>CA 6170023323</u>																
	CONTACT: _____		PHONE NO. ( ) _____																
	CONTAINERS: No. <u>001</u> DT <u>DT</u> VOLUME/CY <u>0001</u> Y <u>Y</u> WEIGHT/TONS <u>23.52 Tons</u>																		
	TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input checked="" type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____																		
	WASTE DESCRIPTION <u>NON HAZ PCB CONTAMINATED SOIL</u> GENERATING PROCESS _____																		
	COMPONENTS OF WASTE		PPM %																
	COMPONENTS OF WASTE		PPM %																
	1. _____		3. _____																
2. _____		4. _____																	
	VOC-OVA READINGS _____																		
	SITE ADDRESS <u>1000 23RD AVE</u> <u>PORT HUENEME, CA 93043</u>																		
	PROPERTIES: pH _____ <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____																		
	HANDLING INSTRUCTIONS: <u>USE PROPER PPE DURING HANDLING</u>																		
	<div style="border: 1px solid black; padding: 2px;">           THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.         </div> <div style="display: flex; justify-content: space-between;"> <span><u>Lloyd J. Sewell</u> TYPED OR PRINTED FULL NAME &amp; SIGNATURE</span> <span><u>3/28/02</u> DATE</span> </div>																		
<b>TRANSPORTER I</b>	NAME <u>Chester Russell</u>		EPA ID. NO. <u>CAR000103804</u>																
	ADDRESS <u>7601 Stone Breaker</u>		SERVICE ORDER NO. <u>7</u>																
	CITY, STATE, ZIP <u>Bakersfield</u>		PICK UP DATE <u>3/28/02</u>																
	PHONE NO. <u>(805) 444-4444</u>		<u>Chester Russell</u> TYPED OR PRINTED FULL NAME & SIGNATURE																
			<u>3/28/02</u> DATE																
<b>TRANSPORTER II</b>	NAME _____		EPA ID. NO. _____																
	ADDRESS _____		SERVICE ORDER NO. _____																
	CITY, STATE, ZIP _____		PICK UP DATE _____																
	PHONE NO. ( ) _____		TYPED OR PRINTED FULL NAME & SIGNATURE _____																
			DATE _____																
<b>TSD FACILITY</b>	NAME <u>CHEMICAL WASTE MANAGEMENT-KHF</u>		EPA ID. NO. <u>CAT0000646117</u>																
	ADDRESS <u>35251 OLD SKYLINE ROAD</u>		DISPOSAL METHOD <input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____																
	CITY, STATE, ZIP <u>KETTLEMAN CITY, CA 93239</u>																		
	PHONE NO. <u>(800) 222-2964</u>		<u>Cara Ashworth</u> TYPED OR PRINTED FULL NAME & SIGNATURE																
			<u>3/29/02</u> DATE																
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;">GEN</td> <td style="width:15%;">OLD/NEW</td> <td style="width:10%;">L</td> <td style="width:10%;">A</td> <td style="width:10%;">TONS</td> </tr> <tr> <td>TRANS</td> <td></td> <td>S</td> <td>B</td> <td></td> </tr> <tr> <td>C/O</td> <td></td> <td>RT/CD</td> <td>HWDF</td> <td>NONE</td> </tr> </table>					GEN	OLD/NEW	L	A	TONS	TRANS		S	B		C/O		RT/CD	HWDF	NONE
GEN	OLD/NEW	L	A	TONS															
TRANS		S	B																
C/O		RT/CD	HWDF	NONE															
DISCREPANCY _____																			

WEIGHT (LB)	TIME	DATE	COMMODITY: HAZARDOUS WASTE
GROSS: 8:56	3-29-02	80550 lb	40.33 ton
TARE:			
NET: 09:48	03/29/02	33390 lb	15.65 ton
YARDAGE:		18711	



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

186604

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR N. B. V. C.	MANIFEST NH186604C2	PROFILE NO. E6 3737
TRACTOR LICENSE NO. 9B 94414	BIN #	RECEIPT # 366852

Cluster  
Russell

3/03  
JWH B/B  
9:10  
ea

Ben Red Sail  
0041

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.133671

P1118681002

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE # EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_  
 PHONE NO. 805.982-3677  
 CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 26.39 TONS  
 TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_  
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_  

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

 VOC-OVA READINGS \_\_\_\_\_  
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. Lloyd J. Swartz Lloyd J. Swartz 04/03/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME Garside & Sons EPA ID NO. CAL 000231345  
 ADDRESS 7500 Rosedale Hwy SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP Bakersfield CA PICK UP DATE 4/3/02  
 PHONE NO. (661) 496-3162 Jimmy D. Owens Jimmy D. Owens 4/3/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA ID NO. \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
 PHONE NO. ( ) \_\_\_\_\_  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA ID NO. CAT 000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Coora Ashworth Coora Ashworth 4/3/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE  

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

136810

WEIGHMASTER CERTIFICATE

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GROSS: 13:05 +03-02 84000 lb 42.00 ton

DEPUTY WEIGHMASTER

TARE: 13:39 04/03/02 30550 lb 15.28 ton

NET:

YARDAGE:

GENERATOR

NBVC

TRACTOR LICENSE NO.

MANIFEST

AH 18681002

BIN #

PROFILE NO.

EB3737

RECEIPT #

117356

0

*James [Signature]*

3103  
3UH B18  
1313  
CA

Brown SWL  
w/roll

## BDC SPECIAL WASTE SERVICES



766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.13367

NA 18081702

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
SITE: SAME

ADDRESS 1000 23RD AVE EPA I.D. NO. CA 6170023323

CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. 805-982-3677

CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 25 TONS

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043

PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. KLOYD J. SEWELL Lloyd J. Sewell 04/03/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME KNIGHT ENTERPRISES EPA I.D. NO. CAL000191364

ADDRESS 2731 SPRUCE ST SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP PINKSBORO, NC 27301 PICK UP DATE 4/3/02

PHONE NO. (611) 333 8171 MARC L. HOWARD 4/3/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117

ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239

PHONE NO. (800) 222-2964 Capra Ashworth 4/3/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	

DISCREPANCY

NA 14 003058-4502623



WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE

13:21 4-03-02 79360 lb 39.68 ton

GROSS:

DEPUTY WEIGHMASTER

TARE 14:24 04/03/02 29080 lb 14.54 ton

NET:

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

186817

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR NBVC	MANIFEST NH 18681702	PROFILE NO. EB3737
TRACTOR LICENSE NO. UP03058	BIN #	RECEIPT # 667367

Mark  
Knight

3103  
30H B18  
1348  
CA

Brown SWL

w/roll

## BDC SPECIAL WASTE SERVICES



766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No. 13367

211/868780

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
SITE: SAME

ADDRESS 1000 23RD AVE EPA I.D. NO. CA6170023323

CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. 805-982-3677

CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 27.25 TONS

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043

PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

USE PROPER PPE DURING HANDLING

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. Lloyd J. Sewell Lloyd J. Sewell 04/03/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME April Shaders trucking EPA I.D. NO. CAR00011542

ADDRESS 3372 Oakdale / Waterford Hwy SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP Oakdale Ca PICK UP DATE 4-3-02

PHONE NO. (209) 595-1797 Daniel Miranda Daniel Miranda  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117

ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239

PHONE NO. (800) 222-2964 Capra Ashworth 4/3/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 13:25 4-03-02 85980 lb 42.99 ton

DEPUTY WEIGHMASTER

NO:

136818

## WEIGHMASTER CERTIFICATE

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TARE: 14:21 04/03/02 30980 lb 15.49 ton

NET:

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

NBVC

NH 18681802

LB3737

TRACTOR LICENSE NO.

BIN #

RECEIPT #

617370

0

Canfield  
Mike Hoover

3/03  
NH BR  
1350  
CA

Brown Son  
W/ran

## BDC SPECIAL WASTE SERVICES

**WWM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.13367

07/18082202

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_  
 PHONE NO. 805 982-3677

CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 23.32 Tons

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043

PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. LLOYD J. SAWALL 04/02/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME Simon & Simon Trucking EPA I.D. NO. CAR 000093229  
 ADDRESS 421 MARIN ST. SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP AZUSA CA 93204 PICK UP DATE 4/03/02  
 PHONE NO. (559) 386 4269 Simon Tapaya \_\_\_\_\_  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
 PHONE NO. ( ) \_\_\_\_\_  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT 000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (909) 222-2964 Cara Ashworth 4/3/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	

DISCREPANCY

WEIGHT (LB)

TIME

DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

136822

## WEIGHMASTER CERTIFICATE

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GROSS: 4-03-02 82360 lb 41.18 ton

DEPUTY WEIGHMASTER

TARE: 14:32 04/03/02 34980 lb 17.49 ton

NET:

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

NBVC

NH 18682202

EB 3737

TRACTOR LICENSE NO.

BIN #

RECEIPT #

9B0385

617379

0

Simad  
Simad

3103  
3NH BR  
1405  
CA

Brown  
sand w/rock

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.13367

NH18080402

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE#EB3737  
SITE: SAME

ADDRESS 1000 23RD AVE EPA I.D. NO. CA6170023323

CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: PHONE NO. 805 982-3677

CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 26.9 TONS

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043

PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. LLOYD J. SEWELL Lloyd J. Sewell 04/03/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME RCT EPA I.D. NO. CA000069286

ADDRESS 11855 DARLINGS LN SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP MOORPARK CA 93021 PICK UP DATE 4-3-02

PHONE NO. 805 529-1443 Ric FRANKLIN Ric Franklin 4-3-02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117

ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP KETTLEMAN CITY, CA 93239

PHONE NO. (800) 222-2964 Capra Ashworth 4/3/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

SP61828

WEIGHT (LB)

TIME

DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

136824

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 13:53 4-03-02 86020 lb 43.01 ton

DEPUTY WEIGHMASTER

TARE:

NET: 14:42 04/03/02 29480 lb 14.74 ton

YARDAGE:

GENERATOR NDVC	MANIFEST MH 18687402	PROFILE NO. EB3737
TRACTOR LICENSE NO. SP61878	BIN #	RECEIPT # 567383

Ric  
Ret3103  
30H BR  
1401  
CA

Brown soil

w/rock

## BDC SPECIAL WASTE SERVICES

**WMA** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.133661

N118084502

**NON-HAZARDOUS WASTE DATA FORM**

<b>TO BE COMPLETED BY GENERATOR</b>	NAME <u>NAVAL BASE VENTURA COUNTY</u>		PROFILE# <u>EB3737</u>												
	ADDRESS <u>1000 23RD AVE</u>		SITE: <u>SAME</u>												
	CITY, STATE, ZIP <u>PORT HUENEME, CA 93043</u>		EPA I.D. NO. <u>CA6170023323</u>												
	CONTACT: _____		PHONE NO. <u>805-982-3677</u>												
	CONTAINERS: No. <u>001</u> DT <u>DT</u> VOLUME/CY <u>00018</u> Y <u>Y</u> WEIGHT/TONS <u>24.88 TONS</u>														
	TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input checked="" type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____														
	WASTE DESCRIPTION <u>NON HAZ PCB CONTAMINATED SOIL</u> GENERATING PROCESS _____														
	COMPONENTS OF WASTE		PPM %												
	1. _____		3. _____												
	2. _____		4. _____												
	VOC-OVA READINGS _____														
	SITE ADDRESS <u>1000 23RD AVE</u> <u>PORT HUENEME, CA 93043</u>														
	PROPERTIES: pH _____ <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____														
	HANDLING INSTRUCTIONS: <u>USE PROPER PPE DURING HANDLING</u>														
	THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. <u>Lloyd J. Sewell</u> <u>04/03/02</u> TYPED OR PRINTED FULL NAME & SIGNATURE DATE														
<b>TRANSPORTER I</b>	NAME <u>Simon + Simon Trucking</u>		EPA I.D. NO. <u>CA2000093229</u>												
	ADDRESS <u>421 March St Av</u>		SERVICE ORDER NO. _____												
	CITY, STATE, ZIP <u>Avenal Ca 93204</u>		PICK UP DATE <u>04/03-02</u>												
	PHONE NO. <u>(559) 386 4269</u> <u>Paulino Soto</u> TYPED OR PRINTED FULL NAME & SIGNATURE		DATE												
<b>TRANSPORTER II</b>	NAME _____		EPA I.D. NO. _____												
	ADDRESS _____		SERVICE ORDER NO. _____												
	CITY, STATE, ZIP _____		PICK UP DATE _____												
	PHONE NO. ( ) _____ TYPED OR PRINTED FULL NAME & SIGNATURE		DATE												
<b>TSD FACILITY</b>	NAME <u>CHEMICAL WASTE MANAGEMENT-KHF</u>		EPA I.D. NO. <u>CA T000646117</u>												
	ADDRESS <u>35251 OLD SKYLINE ROAD</u>		DISPOSAL METHOD <input checked="" type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____												
	CITY, STATE, ZIP <u>KETTLEMAN CITY, CA 93239</u>														
	PHONE NO. <u>(800) 222-2964</u> <u>Capra Ashwood</u> TYPED OR PRINTED FULL NAME & SIGNATURE		DATE <u>4/3/02</u>												
	<table border="1" style="width:100%; border-collapse: collapse;"><tr><td>GEN</td><td rowspan="3">OLD/NEW</td><td>L</td><td>A</td><td rowspan="3">TONS</td></tr><tr><td>TRANS</td><td>S</td><td>B</td></tr><tr><td>C/O</td><td>RT/CD</td><td>HWDF</td><td>NONE</td></tr></table>				GEN	OLD/NEW	L	A	TONS	TRANS	S	B	C/O	RT/CD	HWDF
GEN	OLD/NEW	L	A	TONS											
TRANS		S	B												
C/O		RT/CD	HWDF		NONE										
DISCREPANCY															



WEIGHT: (LB)		TIME	DATE	COMMODITY: HAZARDOUS WASTE	
GROSS: 13:46		4-03-02	82300 lb	41.15 ton	
TARE:		DEPUTY WEIGHMASTER			
NET: 14:35		04/03/02	32520 lb	15.26 ton	
YARDAGE:		18 YARDS			
GENERATOR	NBVC		MANIFEST	NH 18684502	
TRACTOR LICENSE NO.	QA 89871		BIN #	E 63737	
			RECEIPT #	267376	



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

186845

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

*Paulino*  
*mead*

3/03  
3411 B8  
1404  
CA

Brown Soil  
w/ROIL

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.13367

NH/8684602

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
ADDRESS 1000 23RD AVE SITE: SAME  
CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_  
PHONE NO. (805) 992-3677  
CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 27.89 TONS  
TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_  
WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_  
COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
1. \_\_\_\_\_ 3. \_\_\_\_\_  
2. \_\_\_\_\_ 4. \_\_\_\_\_  
VOC-OVA READINGS \_\_\_\_\_  
SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.  
LLOYD J. SEWELL Lloyd J. Sewell 04/03/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME KNIGHT ENT EPA I.D. NO. CA L000191364  
ADDRESS 2731 SPRUCE SERVICE ORDER NO. \_\_\_\_\_  
CITY, STATE, ZIP DAKESFIELD CA 93308 PICK UP DATE \_\_\_\_\_  
PHONE NO. 661 333-8175 KEITH DEUFEL Keith Deufel 4-3-02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
PHONE NO. ( ) \_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
PHONE NO. (800) 222-2964 Capra Ashworth 4/3/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE  

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

136846

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

13#52 4-03-02 87480 lb 43.74 ton

GROSS:

DEPUTY WEIGHMASTER

TARE:

14#41 04/03/02 31020 lb 15.51 ton

NET:

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

BROWN SOIL  
W/ROIL3103  
304 BFB  
1406  
CA

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE-MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

PH No. 13366

NH 18693802

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
 ADDRESS 1000 23RD AVE SITE: SAME  
 CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_  
 PHONE NO. 805 982-3677  
 CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 24.29 TONS  
 TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_  
 WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_  

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

 VOC-OVA READINGS \_\_\_\_\_  
 SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
 PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
 HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
 THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. Lloyd J. Sewell Lloyd J. Sewell 04/03/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME CASIDE & SON TRUCKING EPA I.D. NO. CAL000231395  
 ADDRESS 7500 Redgate Hwy SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP Bakersfield, CA PICK UP DATE 04-03-02  
 PHONE NO. 661 496 3162 Gabriel Gutierrez Gabriel Gutierrez 04-03-02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
 CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
 PHONE NO. ( ) \_\_\_\_\_  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT000646117  
 ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
 CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
 PHONE NO. (800) 222-2964 Capra Ashworth 04/03/02  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE  

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 12:11 4-03-02 79760 lb 39.88 ton

DEPUTY WEIGHMASTER

NO:

186938

## WEIGHMASTER CERTIFICATE

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TARE:

NET: 12:51 04/03/02 31540 lb 15.77 ton

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

A.L.B.V.C.

NH18693802

F53737

9B23712

11733

0

Garfield  
Carride

3/03  
3UH B18  
1220  
CA

Ban 101  
2041

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.13367

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
SITE: SAME  
ADDRESS 1000 23RD AVE EPA I.D. NO. CA 6170023323  
CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: \_\_\_\_\_ PHONE NO. 805-982-3677  
CONTAINERS: No. 001 DT DT VOLUME/CY 00018 Y Y WEIGHT/TONS 26.46 TONS  
TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_  
WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS \_\_\_\_\_  
COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
1. \_\_\_\_\_ 3. \_\_\_\_\_  
2. \_\_\_\_\_ 4. \_\_\_\_\_  
VOC-OVA READINGS \_\_\_\_\_  
SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. LLOYD J. SAWELL Lloyd J. Sawell 04/03/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME Baires Trucking EPA I.D. NO. CAR 000108605  
ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
CITY, STATE, ZIP Bakersfield PICK UP DATE 04-03-02  
PHONE NO. 805-1654-0924 Carlos Baires 04/03/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
PHONE NO. ( ) \_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT 000646117  
DISPOSAL METHOD ☒ LANDFILL ☐ OTHER \_\_\_\_\_  
ADDRESS 35251 OLD SKYLINE ROAD  
CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
PHONE NO. (800) 222-2964 Capra Ashworth 4/3/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE  

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

GROSS: 12:19 4-03-02 83880 lb 41.94 ton

DEPUTY WEIGHMASTER

NO:

186943

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

TARE: 12:55 04/03/02 32720 lb 16.36 ton

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

N.O.V.C

NH18694301

FC3737

9B93516

167328

0

*Paul J. Davis*

3/03  
3NH B18  
1226  
CA

*Bm 1st  
2041*

## BDC SPECIAL WASTE SERVICES

No. 13367

**WMA** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTY PROFILE# EB3737  
ADDRESS 1000 23RD AVE SITE: SAME  
CITY, STATE, ZIP PORT HUENEME, CA 93043 CONTACT: 5982-3677 PHONE NO. 26.46 Tons  
CONTAINERS: No. 001 DT Y VOLUME/CY 00018 WEIGHT/TONS 26.46  
TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER  
WASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS  
COMPONENTS OF WASTE PPM % COMPONENTS OF WASTE PPM %  
1. 3.  
2. 4.  
VOC-OVA READINGS  
SITE ADDRESS 1000 23RD AVE PORT HUENEME, CA 93043  
PROPERTIES: pH X ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER  
HANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLING  
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS. Lloyd J. Swartz 04/03/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER I

NAME Baires Trucking EPA I.D. NO. CAR 000112425  
ADDRESS Bakersfield SERVICE ORDER NO.  
CITY, STATE, ZIP 5 PICK UP DATE 4-3-02  
PHONE NO. (661) 654-0924 Carlos Baires 4-3-02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_  
ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_  
CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_  
PHONE NO. ( ) \_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHF EPA I.D. NO. CAT 000646117  
ADDRESS 35251 OLD SKYLINE ROAD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER  
CITY, STATE, ZIP KETTLEMAN CITY, CA 93239  
PHONE NO. (800) 222-2964 Capra Ashworth 04/03/02  
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY



WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

186944

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 12:21 4-03-02 75900 lb 37.95 ton

DEPUTY WEIGHMASTER

TARE: 12:57 04/03/02 33300 lb 16.65 ton

NET:

YARDAGE:

GENERATOR

MANIFEST

PROFILE NO.

TRACTOR LICENSE NO.

BIN #

RECEIPT #

N.B.V.C

NH18694402

EB3737

91594400

117339

0

Paula  
Paine

3103  
30H B7  
1027  
CA

300 Soil  
Back

## BDC SPECIAL-WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.133681

12/18/2012

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME NAVAL BASE VENTURA COUNTYADDRESS 1000 23RD AVECITY, STATE, ZIP PORT HUENEME, CA 93043

CONTACT:

PROFILE#EB3737  
SITE: SAMEEPA  
I.D.  
NO. CA 6170023323PHONE NO. (651) 997-3677  
Clean-up load  
11.79 TONSCONTAINERS: No. 001 DT 00010 YTYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHERWASTE DESCRIPTION NON HAZ PCB CONTAMINATED SOIL GENERATING PROCESS

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS

SITE ADDRESS 1000 23RD AVEPORT HUENEME, CA 93043PROPERTIES: pH \_\_\_\_\_ ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHERHANDLING INSTRUCTIONS: USE PROPER PPE DURING HANDLINGTHE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.LLOYD J. SEWELL  
TYPED OR PRINTED FULL NAME & SIGNATURE04/03/02  
DATETRANSPORTER  
INAME AMCO GLPADDRESS 9650 BIRCHDALE RDCITY, STATE, ZIP DOWNEY CA 90240PHONE NO. (310) 6227600Mrs. Rodriguez  
TYPED OR PRINTED FULL NAME & SIGNATUREEPA  
I.D.  
NO. CA 000094375

SERVICE ORDER NO.

PICK UP DATE 4/2/024-3-02  
DATETRANSPORTER  
II

NAME

ADDRESS

CITY, STATE, ZIP

PHONE NO. ( )

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

EPA  
I.D.  
NO.

SERVICE ORDER NO.

PICK UP DATE

DATE

TSD FACILITY

NAME CHEMICAL WASTE MANAGEMENT-KHFADDRESS 35251 OLD SKYLINE ROADCITY, STATE, ZIP KETTLEMAN CITY, CA 93239PHONE NO. (800) 222-2964Capra Ashworth  
TYPED OR PRINTED FULL NAME & SIGNATUREEPA  
I.D.  
NO. CA T000646117

DISPOSAL METHOD

☒ LANDFILL ☐ OTHER

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO:

137012

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 59 4-03-02 50880 lb 25.44 ton

DEPUTY WEIGHMASTER

TARE:

NET:

16:00 04/03/02 33050 lb 16.53 ton

YARDAGE:

GENERATOR

N.B.V.C

MANIFEST

NF018701202

PROFILE NO.

F03137

TRACTOR LICENSE NO.

LAP04993

BIN #

RECEIPT #

217415

Alex  
Amico3/03  
ENV BK  
1525  
CABarrail  
BOKS

State of California—Environmental Protection Agency  
Form Approved OMB No. 2050-0039 (Expires 9-30-99)  
Please print or type. Form designed for use on elite (12-pitch) typewriter.

See Instructions on back of page 6.

Department of Toxic Substances Control  
Sacramento, California

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1	Information in the shaded areas is not required by Federal law.
		CA 6117002332320785		42	
3. Generator's Name and Mailing Address		A. State Manifest Document Number		21860185	
Naval Base Ventura County 1000 23rd Ave., Port Hueneme, CA 93043		B. State Generator ID			
4. Generator's Phone (909) 396-7662 Contact: Leo Williamson		C. State Transporter ID (Reserved)			
5. Transporter 1 Company Name EFR Environmental Services, Inc.		6. US EPA ID Number CA R 0000011205		D. Transporter's Phone (619) 956-2770	
7. Transporter 2 Company Name Dome Rock Trans		8. US EPA ID Number CA R 01010111121415		E. State Transporter ID (Reserved)	
9. Designated Facility Name and Site Address Superior Special Services, Inc. 5736 W. Jefferson Street Phoenix, AZ 85043		10. US EPA ID Number AZ 01010103170610		F. Transporter's Phone 681 395-1692	
		G. State Facility ID A200009387369		H. Facility's Phone 800-368-9095	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers	13. Total Quantity	14. Unit Wt/Vol	15. Waste Number
a. Non-RCRA Hazardous Waste Solid		No. Type		P	261
		001 D M 001040			EPA/Other Non-RCRA
b.					State
c.					EPA/Other
d.					State
					EPA/Other
16. Additional Descriptions for Materials Listed Above		K. Handling Code for Wastes Listed Above			
11a. Acceptance 184137 (PCB Debris)		07			
Site: 14468 Sorrento Valley Road, San Diego, CA 92124					
15. Special Handling Instructions and Additional Information					
ALWAYS WEAR APPROPRIATE PPE AND USE SAFE HANDLING METHODS 24 HOUR EMERGENCY NUMBER (800) 244-1202 *EFR* or (800) 424-9300 *CHEMTREC*					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.					
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name		Signature		Month Day Year	
LLOYD J. SEWELL		[Signature]		01512307	
17. Transporter 1 Acknowledgment of Receipt of Materials		Signature		Month Day Year	
Octavio Quintero		[Signature]		01512302	
18. Transporter 2 Acknowledgment of Receipt of Materials		Signature		Month Day Year	
SAM MARTINEZ		[Signature]		01601101	
19. Discrepancy Indication Space					
Act wst 11a - 66 P (30K). Resolved per Thad Harris / EFR on 6/18/01					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.		Signature		Month Day Year	
[Signature]		[Signature]		061401	

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

## **APPENDIX D**

---

### **GEOTECHNICAL TESTING RESULTS**

Job No. 13790 - 04-4304-250

Associated Soils Engineering

Sample No. # 3-22-2Location IRP Sites 12B & 23

Max. Density and Moisture Curves

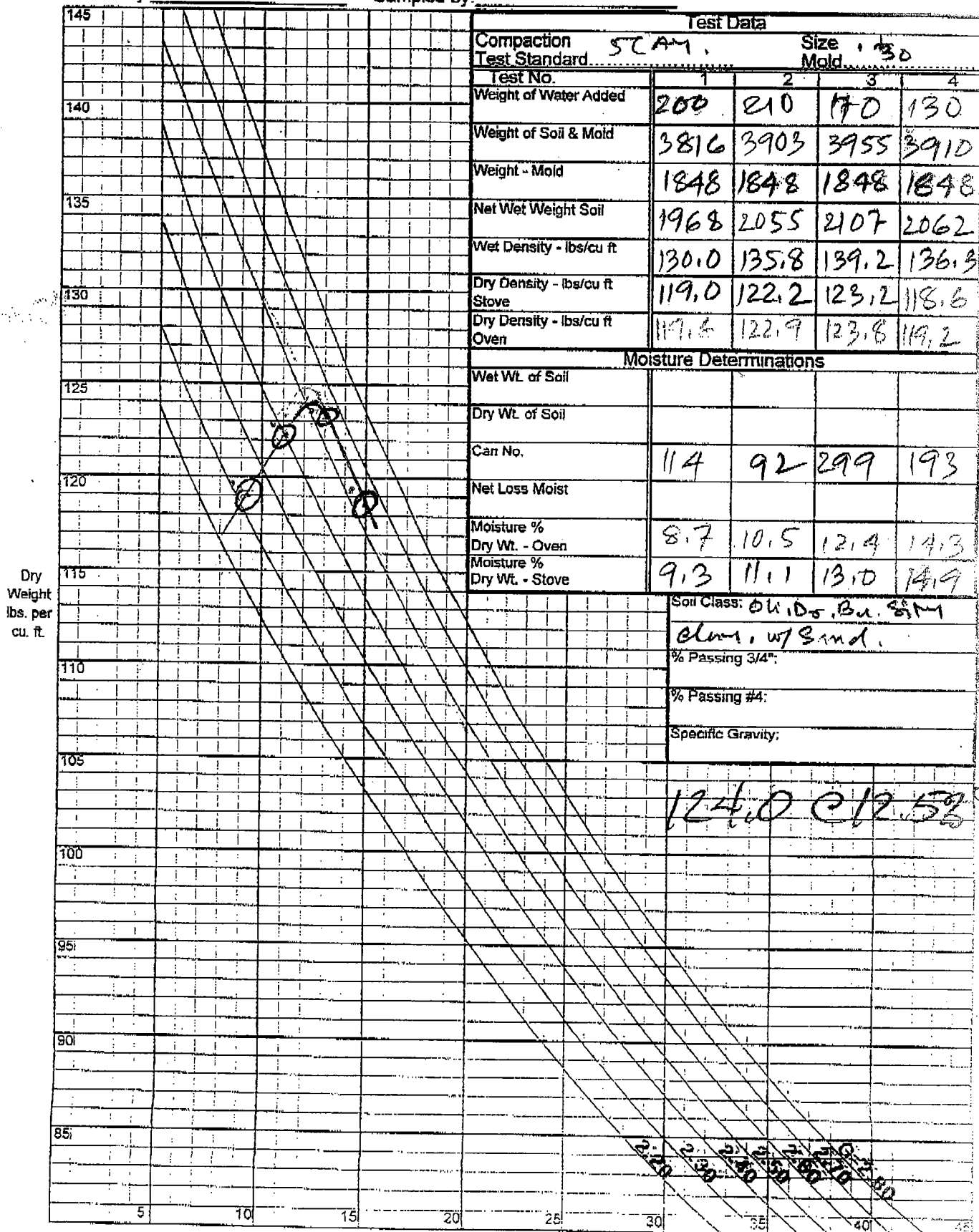
ASTM D1557 or D698

Elevation D/Fill mat. 1Date 3-25-2

Sta. \_\_\_\_\_

Tested by: 2. e

Sampled by: \_\_\_\_\_



## ASSOCIATED SOILS ENGINEERING, INC.

Liquid and Plastic Limit Determinations
Data and Computation Sheet

ASTM D4318

Name: GEOFON

Sample Number 13790

Date: 4/24/02

Sheet Number \_\_\_\_\_

LL = Liquid Limit Test

PL = Plastic Limit Test

Type of Test		LL	LL	LL	LL	LL
Container Number		1	2	3		
Number of Blows	<del>33</del>	33	23	15		
Wt. Sample + Tare Wet		29.29	23.72	26.32		
Wt. Sample + Tare Dry		23.57	22.23	24.19		
Wt. of Water		1.68	1.49	2.13		
Tare		15.65	15.62	15.64		
Wt. of Dry Soil		7.92	6.61	8.55		
Water Content		21	23	25		

Type of Test		PL	PL	PL	
Container Number		4	L		
Number of Blows	<del>21</del>	<del>21</del>	<del>21</del>	<del>21</del>	
Wt. Sample + Tare Wet		21.27	19.40		
Wt. Sample + Tare Dry		20.50	14.77		
Wt. of Water		.77	.63		
Tare		15.55	10.53		
Wt. of Dry Soil		4.95	4.24		
Water Content		16	15		

## FLOOD CURVE

AVG. = 16

## RESULTS

LIQUID LIMIT = 23

PLASTIC LIMIT = 16

PLASTICITY INDEX = 7

FLOW INDEX = \_\_\_\_\_

TOUGHNESS INDEX = \_\_\_\_\_

REMARKS: \_\_\_\_\_

\_\_\_\_\_

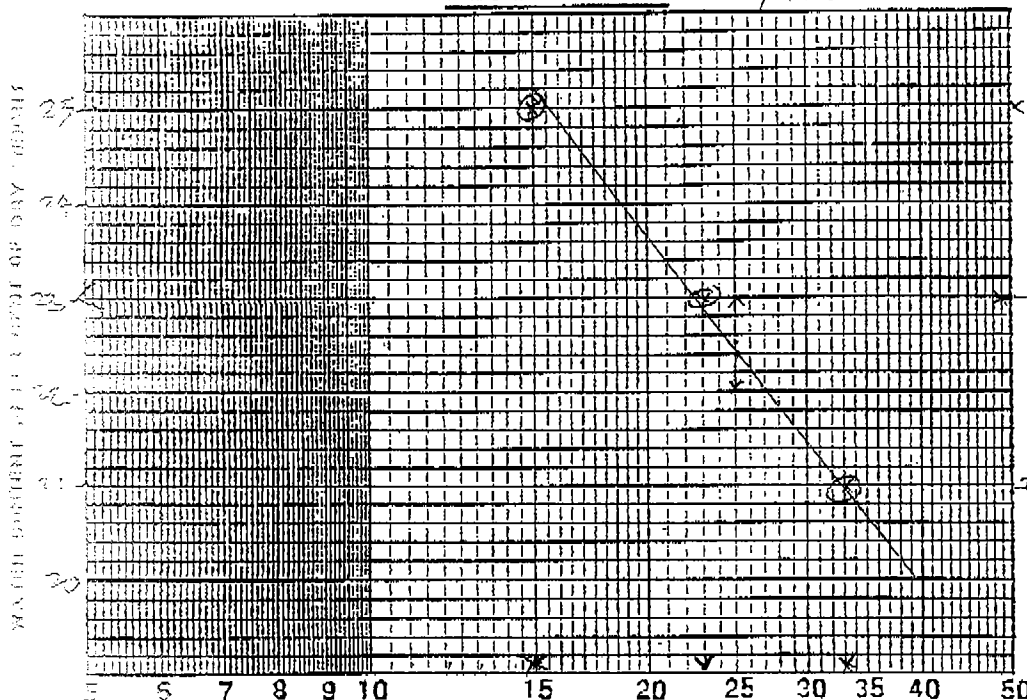
\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



FROM : ASSOCIATED SOILS ENGINEERING I FAX NO. : 562 426 1842  
APR. 26 2002 01:04PM P1

JOB NO. 13790

[illegible]



# Sand Equivalent - GRADATION

JOB NO. 14414 DATE SAMPLED 4-24-2

SOURCE A.C. \_\_\_\_\_

NO. \_\_\_\_\_

LOCATION SAMPLED \_\_\_\_\_

Sample No.	Trial No.	Sand Reading	Clay Reading	S.E. %	Set-Up Time	Reading Time	Remarks
	1						
	2						
	3						
	TOTAL - - - - -						
	AVERAGE - - - - -						

## SIEVE ANALYSIS

SIEVE	Cum. Wt. Retained	Per Cent Retained	Per Cent Passing	Specified Limits
2	0	0	100	
7.5	0.26	0.7	99.3	
1	0.65	1.8	98.2	
3/4	1.00	2.8	97.2	
1/2	2.04	5.8	94.2	
3/8	2.92	8.2	91.8	
4	4.98	14.1	85.9	
8	37	7.3 92.7	79.7	
16	74	14.5 85.5	73.4	
30	116	22.7 77.3	66.4	
50	168	32.9 67.1	57.6	
100	219	42.9 57.1	49.0	
200	267	52.4 47.6	40.9	
Pan.	5			

Σ = 35.40
2-510

**WEST COAST SAND & GRAVEL PO BOX 5267  
BUENA PARK CA 90622 714-522-0282**

Re: GEOFON INC.  
32<sup>ND</sup> & WEST (ENTER FROM VICTORIA)  
PORT HUENEME

THE MATERIAL DELIVERED TO YOUR JOBSITE IN PORT HUENEME, COMES FROM A QUARRY IN MOORPARK. THE MATERIAL OBTAINED FROM THIS QUARRY IS A CLEAN, NATURAL PRODUCT, FREE OF ANY CONTAMINATES OR DEBRIS. WE TRUST THIS INFORMATION IS USEFUL AND IF WE CAN BE OF ANY FURTHER SERVICE, FEEL FREE TO CALL US AT ANYTIME. WE LOOK FORWARD TO DOING MORE BUSINESS WITH YOU IN THE FUTURE.

SINCERELY,



CHRIS VAN VELDHUIZEN  
DISPATCH

# WEST COAST SAND & GRAVEL, INC.

7312 ORANGETHORPE • P.O. BOX 5267 • BUENA PARK, CALIFORNIA 90622

Office: Phone (714) 522-4403 • Fax (714) 522-4524

Dispatch: Phone (714) 522-0282 • Fax (714) 562-2758

## REPORT OF TESTS

Material: One Sand Sample  
Source: Screened Fill Sand  
Sampled By: Client

### Sieve Analysis: (Test Method ASTM C136)

Sieve Size	% Passing
9.5mm (3/8")	100
4.75mm (#4)	97.4
2.5mm (#60)	88.0
1.18mm (#16)	73.6
600um (#30)	53.0
300um (#60)	29.1
150um (#100)	13.8
75um (#200) washed	7.2

### Sand Equivalent: (Test Method ASTM D2419)

SE = 62

Reviewed by:

  
M.E. (Ben) Lo, P.E.

Copies: 1-Addressee  
1-File

Respectfully submitted,

BTC LABORATORIES, INC.

  
Charles N. Dean, Lab Supervisor

CND:hra

## **APPENDIX E**

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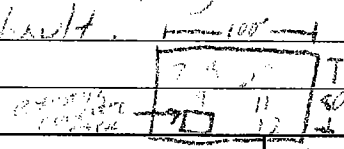
### **COMPACTION TESTING RESULTS**



SOIL ENGINEERING, INC.  
Consulting Foundation Engineers

3320 AIRPORT WAY  
LONG BEACH  
CALIFORNIA 90806

# DAILY REPORT OF GRADING CONTROL

CLIENT <b>Geoton Inc.</b>		JOB NO. <b>02-14414</b>	DATE <b>4-30-02</b>								
JOB ADDRESS <b>32nd @ Victoria</b>		CITY <b>Oxnard</b>	TECHNICIAN <b>Rick Linars</b>								
PROJECT ENGINEER											
GENERAL LOCATION OF FILL <b>Site 23</b>											
GENERAL CONTRACTOR <b>Geoton</b>		GRADING OR EARTHWORK CONTRACTOR & SUPT. <b>Geoton</b>									
GEN. CONTRACTOR'S SUPT. <b>Mark</b>		MAX DENSITY STANDARD <input checked="" type="checkbox"/> S LAYER <input type="checkbox"/> C.I.									
SOURCE AND CLASSIFICATION OF FILL MATERIAL <b>Brn Sandy silt with trace rock</b>		TIME - AM/PM <b>6:00am - 4:00pm</b>									
<b>124 @ 7.5% moisture</b>		TIME CHARGED TO PROJECT <b>10 hrs</b>									
		TIME ACKNOWLEDGED <b>Mark Williams</b>									
COMPACTION EQUIPMENT USED <b>Vib Sheeps foot</b>											
SPREADING EQUIPMENT <b>Rubber tire loader</b>											
WATERING EQUIPMENT <b>H<sub>2</sub>O hose</b>											
GENERAL DESCRIPTION OF AREA BEING WORKED, MEETINGS, VISITORS, TRENCH WIDTHS AND DEPTHS FOR UTILITY LINE TESTS, ETC. <b>Observed placement &amp; processing of backfill material. "Shaker" used to separate over size material from suitable material. Fill was placed in approx 12" lifts moistened w/ hose and compacted with vib sheeps foot. 90% compaction required per job specs. All tests are within job specs. Final grade for testing was @ -12" to top of existing asphalt.</b>											
											
TEST NO.	TEST TYPE	LOCATION	ELEVATIONS			FIELD MOIST.	DRY PCF	OPTIMUM MOIST.	MAX DENS.	% COMPACT.	RETEST REMARKS
			TEST	FILL	NATURAL						
7	SC	North half		-12"		6.92	113.2	7.5	124	91.36	P
8	SC	North half		-12"		7.38	116.1	7.5	124	93.68	P
9	SC	North half		-12"		6.76	114.9	7.5	124	92.74	P
10	SC	South half		-12"		6.89	113.4	7.5	124	91.48	P
11	SC	South half		-12"		7.15	112.4	7.5	121	90.61	P
12	SC	South half		-12"		7.38	114.3	7.5	124	92.18	P
COPY SENT TO CLIENT			<input type="checkbox"/>			CONTINUED ON NEXT PAGE			<input type="checkbox"/>		
PAGE			1			OF			1		

CLIENT <b>Groton Inc</b>						JOB NO. 02-14414		DATE 5-3-82				
JOB ADDRESS 97 <sup>th</sup> & Victoria Oxford						TECHNICIAN Richlinnes		PROJECT ENGINEER				
GENERAL LOCATION OF FILL Site 23						GRADING OR EARTHWORK CONTRACTOR & SUPT. Groton Inc		MAX DENSITY STANDARD <input type="checkbox"/> S LAYER <input type="checkbox"/> C.I.				
GENERAL CONTRACTOR Groton						PURPOSE OF FILL OR NATURE OF STRUCTURE TO BE SUPPORTED Sand subgrade for base						
SOURCE AND CLASSIFICATION OF FILL MATERIAL 129.5 @ 7.0% moist						TIME - AM/PM 7:00 am - 12 pm						
tentative max Proctor needed.						TIME CHARGED TO PROJECT 8 hrs						
Sample taken #2						TIME ACKNOWLEDGED						
COMPACTION EQUIPMENT USED Rubber tire loader												
SPREADING EQUIPMENT Rubber tire loader												
WATERING EQUIPMENT H2O hose.												
GENERAL DESCRIPTION OF AREA BEING WORKED, MEETINGS,VISITORS, TRENCH WIDTHS AND DEPTHS FOR UTILITY LINE TESTS, ETC.												
Lt Bin sandy material imported from off site. Tentative max established from field <del>comp</del> condition. A composite sample was obtained. All tests are pending max density from lab. Several tests were taken from various locations on site. Approx 6" of fill placed. An additional 6" of base will be placed.												
<div style="text-align: right;">Rochester</div>												
TEST NO.	TEST TYPE	LOCATION	ELEVATIONS			FIELD MOIST.	DRY PCF	OPTIMUM MOIST.	MAX DENS.	% COMPACT.	RETEST REMARKS	
			TEST	FILL	NATURAL							
1	NS	East	6"	-6"		6.71	118.2	7.0	129.5	91.34	P	
2	NS	East	6"	-6"		5.89	117.1	{	{	90.48	P	
3	NS	West	6"	-6"		5.12	116.6			90.10	P	
4	NS	West	6"	-6"		6.31	117.9			91.08	P	
5	NS	West	6"	-6"		5.41	117.5			90.73	P	
COPY SENT TO CLIENT <input type="checkbox"/>						CONTINUED ON NEXT PAGE <input type="checkbox"/>						PAGE      OF

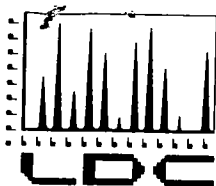
CLIENT <b>Gepton Inc</b>		JOB NO. <b>02-146/14</b>	DATE <b>7-3-02</b>						
JOB ADDRESS <b>32<sup>nd</sup> @ Victoria Hueneme</b>		CITY <b>Ricklinars</b>	TECHNICIAN <b>PROJECT ENGINEER</b>						
CB BASE for Hueneme									
GENERAL LOCATION OF FILL <b>SITE 12B</b>		GRADING OR EARTHWORK CONTRACTOR & SUPT. <b>Backfill of excavated site B</b>							
GENERAL CONTRACTOR <b>Gepton Inc</b>		PURPOSE OF FILL OR NATURE OF STRUCTURE TO BE SUPPORTED							
GEN. CONTRACTOR'S SUPT.		MAX DENSITY STANDARD <input checked="" type="checkbox"/> S LAYER <input type="checkbox"/> C.I.							
SOURCE AND CLASSIFICATION OF FILL MATERIAL <b>Soil Sample #1 124.00 7.5%</b> <b>Brown sandy silt w trace rock</b>		TIME - AM/PM <b>6:00 PM lot 2</b> TIME CHARGED TO PROJECT <b>[Signature]</b> TIME ACKNOWLEDGED <b>[Signature]</b>							
COMPACTION EQUIPMENT USED <b>N/A</b>									
SPREADING EQUIPMENT									
WATERING EQUIPMENT									
GENERAL DESCRIPTION OF AREA BEING WORKED, MEETINGS,VISITORS, TRENCH WIDTHS AND DEPTHS FOR UTILITY LINE TESTS, ETC. <b>Was not on site to observe placement &amp; compaction of fill material. A total of three tests were taken @ grade in representative areas of fill. 90% compaction required per job specs. All tests are within job specs.</b> <b>[Signature]</b>									
TEST NO.	TEST TYPE	LOCATION	ELEVATIONS TEST      FILL      NATURAL	FIELD MOIST.	DRY PCF	OPTIMUM MOIST.	MAX DENS.	% COMPACT.	RETEST REMARKS
1	NS		6" grade	6.71	116.1	7.5	124	93.61	P
2	NS		6" S	5.78	113.1	✓	✓	71.28	P
3	NS		6" S	5.11	112.5	✓	✓	90.78	P
COPY SENT TO CLIENT		CONTINUED ON NEXT PAGE		PAGE		OF			

## **APPENDIX F**

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### **DATA VALIDATION REPORTS**





**LABORATORY DATA CONSULTANTS, INC.**

7750 El Camino Real, Suite 2L Carlsbad, CA 92009 Phone: 760/634-0437 Fax: 760/634-0439

Geofon, Inc.  
22632 Golden Springs Drive, Suite 270  
Diamond Bar, CA 91765  
ATTN: Mr. Janaka Jayamaha

May 1, 2002

SUBJECT: NBVC Port Hueneme, DO #26, Data Validation

Dear Mr. Jayamaha,

Enclosed are the final validation reports for the fraction listed below. These SDGs were received on April 19, 2002. Attachment 1 is a summary of the samples that were reviewed for each analysis.

**LDC Project # 8281:**

<b><u>SDG #</u></b>	<b><u>Fraction</u></b>
02-2078, 02-2124, 02-2226, 02-2278, 02-2280	Polychlorinated Biphenyls

The data validation was performed under EPA Level III and Level IV guidelines. The analyses were validated using the following documents, as applicable to each method:

- USEPA, Contract Laboratory Program National Functional Guidelines for Organic Data Review, October 1999
- EPA SW 846, Third Edition, Test Methods for Evaluating Solid Waste, update 1, July 1992; update IIA, August 1993; update II, September 1994; update IIB, January 1995; update III, December 1996

Please feel free to contact us if you have any questions.

Sincerely,

Richard M. Amano  
President/Principal Chemist

[illegible]

8281ST.GEO

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## **IRP SITE 12B**

**NBVC Port Hueneme  
Data Validation Reports  
LDC# 8281**

Polychlorinated Biphenyls

*LDC*

**Laboratory Data Consultants, Inc.**  
**Data Validation Report**

**Project/Site Name:** NBVC, Port Hueneme  
**Collection Date:** March 11 through March 19, 2002  
**LDC Report Date:** April 25, 2002  
**Matrix:** Soil  
**Parameters:** Polychlorinated Biphenyls  
**Validation Level:** EPA Level III & IV  
**Laboratory:** Applied P & Ch Laboratory  
**Sample Delivery Group (SDG):** 02-2078

**Sample Identification**

4304250-12B-070  
4304250-12B-071\*\*  
4304250-12B-072  
4304250-12B-073  
4304250-12B-074  
4304250-12B-075  
4304250-12B-076  
4304250-12B-077  
4304250-12B-060  
4304250-12B-061  
4304250-12B-062  
4304250-12B-063  
4304250-12B-064\*\*  
4304250-12B-065  
4304250-12B-066  
4304250-12B-067  
4304250-12B-068  
4304250-12B-069  
4304250-12B-077MS  
4304250-12B-077MSD

\*\*Indicates sample underwent EPA Level IV review.

## Introduction

This data review covers 20 soil samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8082 for Polychlorinated Biphenyls.

This review follows a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review (October 1999) as there are no current guidelines for the method stated above.

A table summarizing all data qualification flags is provided at the end of this report. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

Blank results are summarized in Section V.

Field duplicates are summarized in Section XIV.

Samples indicated by a double asterisk on the front cover underwent a EPA Level IV review. A EPA Level III review was performed on all other samples. Raw data were not evaluated for the samples reviewed by Level III criteria since this review is based on QC data.

The following are definitions of the data qualifiers:

- U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.
- J Indicates an estimated value.
- R Quality control indicates the data is not usable.
- N Presumptive evidence of presence of the constituent.
- UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.
- A Indicates the finding is based upon technical validation criteria.
- P Indicates the finding is related to a protocol/contractual deviation.
- None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

## **I. Technical Holding Times**

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

## **II. GC/ECD Instrument Performance Check**

Instrument performance was acceptable unless noted otherwise under initial calibration and continuing calibration sections.

## **III. Initial Calibration**

Initial calibration of multicomponent compounds was performed for the primary (quantitation) column as required by the method.

The percent relative standard deviations (%RSD) were less than or equal to 20.0% for all compounds.

Retention time windows were evaluated and considered technically acceptable for samples on which a EPA Level IV review was performed. Raw data were not evaluated for the samples on which a Level III review was performed.

## **IV. Continuing Calibration**

Continuing calibration was performed at required frequencies.

The percent differences (%D) of calibration factors in continuing standard mixtures were within the 15.0% QC limits.

Retention times (RT) of all compounds in the calibration standards were within QC limits for samples on which a EPA Level IV review was performed. Raw data were not evaluated for the samples on which a Level III review was performed.

## **V. Blanks**

Method blanks were reviewed for each matrix as applicable. No polychlorinated biphenyl contaminants were found in the method blanks.

## **VI. Surrogate Spikes**

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

## VII. Matrix Spike/Matrix Spike Duplicates

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits with the following exceptions:

Spike ID (Associated Samples)	Compound	MS (%R) (Limits)	MSD (%R) (Limits)	RPD (Limits)	Affected Compounds	Flag	A or P
4304250-12B-077MS/MSD (4304250-12B-077)	Aroclor-1260	177 (42-137)	178 (42-137)	-	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260	J (all detects) J (all detects) J (all detects) J (all detects) J (all detects) J (all detects)	A

## VIII. Laboratory Control Samples (LCS)

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

## IX. Regional Quality Assurance and Quality Control

Not applicable.

## X. Pesticide Cleanup Checks

### a. Florisil Cartridge Check

Florisil cleanup was not required and therefore not performed in this SDG.

### b. GPC Calibration

GPC cleanup was not required and therefore not performed in this SDG.

## XI. Target Compound Identification

All target compound identifications were within validation criteria for samples on which a EPA Level IV review was performed. Raw data were not evaluated for the samples reviewed by Level III criteria.

## XII. Compound Quantitation and Reported CRQLs

All compound quantitation and CRQLs were within validation criteria for samples on which an EPA Level IV review was performed. Raw data were not evaluated for the samples reviewed by Level III criteria.



### **XIII. Overall Assessment of Data**

Data flags are summarized at the end of this report.

### **XIV. Field Duplicates**

Samples 4304250-12B-073 and 4304250-12B-074 were identified as field duplicates. No polychlorinated biphenyls were detected in any of the samples with the following exceptions:

Compound	Concentration (ug/Kg)		RPD
	4304250-12B-073	4304250-12B-074	
Aroclor-1260	3	37U	200

### **XV. Field Blanks**

No field blanks were identified in this SDG.

**NBVC, Port Hueneme****Polychlorinated Biphenyls - Data Qualification Summary - SDG 02-2078**

SDG	Sample	Compound	Flag	A or P	Reason
02-2078	4304250-12B-077	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260	J (all detects) J (all detects) J (all detects) J (all detects) J (all detects) J (all detects)	A	Matrix spike/Matrix spike duplicates (%R)

**NBVC, Port Hueneme****Polychlorinated Biphenyls - Laboratory Blank Data Qualification Summary - SDG 02-2078**

No Sample Data Qualified in this SDG

A

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/19/2002
Project ID: NTCRA at 12 & 23	Service ID: 22078	Collected by:
Sample ID: 4304250-12B-070	Lab Sample ID: 02-2078-1	Received Date: 03/20/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 9.8
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1863	Prep. Date: 03/20/02	Anal. Date: 03/21/02
Data File Name: 2078.001	Prep. No: 1 of 1	Anal. Time: 19:09
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	37	< 37	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	73	< 73	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	37	< 37	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	37	< 37	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	37	< 37	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	37	< 37	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	37	130	

Surrogates		Control Limit, %	Surro. Rec. %
1	DECACHLOROBIPHENYL (DCB)	35-139	69
2	2,4,5,6-TETRACHLORO-META-XYLENE	36-138	68
# of out-of-control			0

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL

E - Exceed calibration range

J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)

B - A positive value was found in the method blank

D - Diluted

*g*  
4/30/02

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/19/2002
Project ID: NTCRA at 12 & 23	Service ID: 22078	Collected by:
Sample ID: 4304250-12B-071	Lab Sample ID: 02-2078-2	Received Date: 03/20/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 11.9
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1863	Prep. Date: 03/20/02	Anal. Date: 03/21/02
Data File Name: 2078.002	Prep. No: 1 of 1	Anal. Time: 19:34
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	37	<37	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	75	<75	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	37	<37	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	37	<37	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	37	<37	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	37	<37	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	37	120	

Surrogates			Control Limit, %	Surro. Rec.%
1	DECACHLOROBIPHENYL (DCB)	11-53-0	35-139	84
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8	36-138	88
# of out-of-control				0

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*Handwritten:* 4/30/02

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/19/2002
Project ID: NTCRA at 12 & 23	Service ID: 22078	Collected by:
Sample ID: 4304250-12B-072	Lab Sample ID: 02-2078-3	Received Date: 03/20/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 9.5
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1863	Prep. Date: 03/20/02	Anal. Date: 03/21/02
Data File Name: 2078.003	Prep. No: 1 of 1	Anal. Time: 19:59
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	36	< 36	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	73	< 73	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	36	< 36	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	36	< 36	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	36	< 36	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	36	< 36	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	36	< 36	U

Surrogates			Control Limit, %	Surro. Rec. %
1	DECACHLOROBIPHENYL (DCB)	11-53-0	35-139	77
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8	36-138	86
# of out-of-control				0

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL  
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)  
E - Exceed calibration range  
B - A positive value was found in the method blank  
D - Diluted

9/4/20/02

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/19/2002
Project ID: NTCRA at 12 & 23	Service ID: 22078	Collected by:
Sample ID: 4304250-12B-073	Lab Sample ID: 02-2078-4	Received Date: 03/20/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 12.1
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1863	Prep. Date: 03/20/02	Anal. Date: 03/21/02
Data File Name: 2078.004	Prep. No: 1 of 1	Anal. Time: 20:24
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	38	<38	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	75	<75	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	38	<38	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	38	<38	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	38	<38	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	38	<38	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	38	3	J

Surrogates		Control Limit, %	Surro. Rec.%
1	DECACHLOROBIPHENYL (DCB)	11-53-0	35-139
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8	36-138
# of out-of-control			0

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

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Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/19/2002
Project ID: NTCRA at 12 & 23	Service ID: 22078	Collected by:
Sample ID: 4304250-12B-074	Lab Sample ID: 02-2078-5	Received Date: 03/20/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 11.9
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1863	Prep. Date: 03/20/02	Anal. Date: 03/21/02
Data File Name: 2078.005	Prep. No: 1 of 1	Anal. Time: 20:49
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCOR 1016)	12674-11-2	µg/kg	37	<37	U
2	PCB-1221 (AROCOR 1221)	11104-28-2	µg/kg	75	<75	U
3	PCB-1232 (AROCOR 1232)	11141-16-5	µg/kg	37	<37	U
4	PCB-1242 (AROCOR 1242)	53469-21-9	µg/kg	37	<37	U
5	PCB-1248 (AROCOR 1248)	12672-29-6	µg/kg	37	<37	U
6	PCB-1254 (AROCOR 1254)	11097-69-1	µg/kg	37	<37	U
7	PCB-1260 (AROCOR 1260)	11096-82-5	µg/kg	37	<37	U
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	73	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	79	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

✓  
4/20/02

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/19/2002
Project ID: NTCRA at 12 & 23	Service ID: 22078	Collected by:
Sample ID: 4304250-12B-075	Lab Sample ID: 02-2078-6	Received Date: 03/20/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 9.0
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1863	Prep. Date: 03/20/02	Anal. Date: 03/21/02
Data File Name: 2078.006	Prep. No: 1 of 1	Anal. Time: 21:14
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	36	< 36	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	73	< 73	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	36	< 36	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	36	< 36	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	36	< 36	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	36	< 36	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	36	47	
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	78	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	83	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL  
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)  
E - Exceed calibration range  
B - A positive value was found in the method blank  
D - Diluted

*4/20/02*



Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/19/2002
Project ID: NTCRA at 12 & 23	Service ID: 22078	Collected by:
Sample ID: 4304250-12B-076	Lab Sample ID: 02-2078-7	Received Date: 03/20/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 14.5
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1863	Prep. Date: 03/20/02	Anal. Date: 03/21/02
Data File Name: 2078.007	Prep. No: 1 of 1	Anal. Time: 21:38
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	39	< 39	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	77	< 77	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	39	< 39	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	39	< 39	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	39	< 39	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	39	< 39	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	39	270	
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	79	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	83	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL      E - Exceed calibration range  
 J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)      B - A positive value was found in the method blank  
 D - Diluted

✓  
4/20/02

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.  
Project ID: NTCRA at 12 & 23  
Sample ID: 4304250-12B-077  
Sample Type: Field Sample  
Anal. Method: 8082  
Batch No: 02G1863  
Data File Name: 2078.008  
Extract Vol. 1.0 mL

Project No: 04-4304.250  
Service ID: 22078  
Lab Sample ID: 02-2078-8  
Sample Matrix: Soil  
Prep. Method: 3550  
Prep. Date: 03/20/02  
Prep. No: 1 of 1  
Sample Amount: 30.0 g  
Collection Date: 03/19/2002  
Collected by:  
Received Date: 03/20/2002  
Moisture %: 5.2  
Instrument ID: GC: S  
Anal. Date: 03/21/02  
Anal. Time: 22:03  
Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	35	< 35	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	70	< 70	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	35	< 35	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	35	< 35	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	35	< 35	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	35	< 35	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	35	110	J
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	91	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	95	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL

J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)

E - Exceed calibration range

B - A positive value was found in the method blank

D - Diluted

4/20/02

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/11/2002
Project ID: NTCRA at 12 & 23	Service ID: 22078	Collected by:
Sample ID: 4304250-12B-060	Lab Sample ID: 02-2078-9	Received Date: 03/20/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 10.4
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1863	Prep. Date: 03/20/02	Anal. Date: 03/21/02
Data File Name: 2078.009	Prep. No: 1 of 1	Anal. Time: 15:37
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 20

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	740	<740	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	1500	<1500	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	740	<740	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	740	<740	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	740	<740	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	740	<740	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	740	3100	
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	117	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	100	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL  
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)  
E - Exceed calibration range  
B - A positive value was found in the method blank  
D - Diluted

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Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/11/2002
Project ID: NTCRA at 12 & 23	Service ID: 22078	Collected by:
Sample ID: 4304250-12B-061	Lab Sample ID: 02-2078-10	Received Date: 03/20/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 9.5
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1863	Prep. Date: 03/20/02	Anal. Date: 03/21/02
Data File Name: 2078.010	Prep. No: 1 of 1	Anal. Time: 16:02
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 20

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCOLOR 1016)	12674-11-2	µg/kg	730	<730	U
2	PCB-1221 (AROCOLOR 1221)	11104-28-2	µg/kg	1500	<1500	U
3	PCB-1232 (AROCOLOR 1232)	11141-16-5	µg/kg	730	<730	U
4	PCB-1242 (AROCOLOR 1242)	53469-21-9	µg/kg	730	<730	U
5	PCB-1248 (AROCOLOR 1248)	12672-29-6	µg/kg	730	<730	U
6	PCB-1254 (AROCOLOR 1254)	11097-69-1	µg/kg	730	<730	U
7	PCB-1260 (AROCOLOR 1260)	11096-82-5	µg/kg	730	3900	
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	109	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	92	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL  
 J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)  
 E - Exceed calibration range  
 B - A positive value was found in the method blank  
 D - Diluted

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4/30/02

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/11/2002
Project ID: NTCRA at 12 & 23	Service ID: 22078	Collected by:
Sample ID: 4304250-12B-062	Lab Sample ID: 02-2078-11	Received Date: 03/20/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 10.0
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1863	Prep. Date: 03/20/02	Anal. Date: 03/21/02
Data File Name: 2078.011	Prep. No: 1 of 1	Anal. Time: 16:49
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 20

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	730	<730	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	1500	<1500	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	730	<730	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	730	<730	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	730	<730	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	730	<730	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	730	4100	
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	111	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	92	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*4/30/02*

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/19/2002
Project ID: NTCRA at 12 & 23	Service ID: 22078	Collected by:
Sample ID: 4304250-12B-063	Lab Sample ID: 02-2078-12	Received Date: 03/20/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 7.3
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1863	Prep. Date: 03/20/02	Anal. Date: 03/21/02
Data File Name: 2078.012	Prep. No: 1 of 1	Anal. Time: 22:28
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	36	4	J
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	71	< 71	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	36	< 36	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	36	< 36	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	36	< 36	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	36	< 36	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	36	120	
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	79	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	82	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*9/30/02*

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/19/2002
Project ID: NTCRA at 12 & 23	Service ID: 22078	Collected by:
Sample ID: 4304250-12B-064	Lab Sample ID: 02-2078-13	Received Date: 03/20/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 9.6
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1863	Prep. Date: 03/20/02	Anal. Date: 03/21/02
Data File Name: 2078.013	Prep. No: 1 of 1	Anal. Time: 22:53
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	37	<37	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	73	<73	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	37	<37	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	37	<37	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	37	<37	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	37	<37	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	37	38	
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	73	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	81	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL  
 J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)  
 E - Exceed calibration range  
 B - A positive value was found in the method blank  
 D - Diluted

*M. 2/20/02*

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/19/2002
Project ID: NTCRA at 12 & 23	Service ID: 22078	Collected by:
Sample ID: 4304250-12B-065	Lab Sample ID: 02-2078-14	Received Date: 03/20/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 8.3
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1863	Prep. Date: 03/20/02	Anal. Date: 03/22/02
Data File Name: 2078.014	Prep. No: 1 of 1	Anal. Time: 01:09
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCOR 1016)	12674-11-2	µg/kg	36	< 36	U
2	PCB-1221 (AROCOR 1221)	11104-28-2	µg/kg	72	< 72	U
3	PCB-1232 (AROCOR 1232)	11141-16-5	µg/kg	36	< 36	U
4	PCB-1242 (AROCOR 1242)	53469-21-9	µg/kg	36	< 36	U
5	PCB-1248 (AROCOR 1248)	12672-29-6	µg/kg	36	< 36	U
6	PCB-1254 (AROCOR 1254)	11097-69-1	µg/kg	36	< 36	U
7	PCB-1260 (AROCOR 1260)	11096-82-5	µg/kg	36	61	

Surrogates			Control Limit, %	Surro. Rec.%
1	DECACHLOROBIPHENYL (DCB)	11-53-0	35-139	68
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8	36-138	72
# of out-of-control				0

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

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4/30/02



Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/19/2002
Project ID: NTCRA at 12 & 23	Service ID: 22078	Collected by:
Sample ID: 4304250-12B-066	Lab Sample ID: 02-2078-15	Received Date: 03/20/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 6.7
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1863	Prep. Date: 03/20/02	Anal. Date: 03/21/02
Data File Name: 2078.015	Prep. No: 1 of 1	Anal. Time: 13:58
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCOR 1016)	12674-11-2	µg/kg	35	< 35	U
2	PCB-1221 (AROCOR 1221)	11104-28-2	µg/kg	71	< 71	U
3	PCB-1232 (AROCOR 1232)	11141-16-5	µg/kg	35	< 35	U
4	PCB-1242 (AROCOR 1242)	53469-21-9	µg/kg	35	< 35	U
5	PCB-1248 (AROCOR 1248)	12672-29-6	µg/kg	35	< 35	U
6	PCB-1254 (AROCOR 1254)	11097-69-1	µg/kg	35	< 35	U
7	PCB-1260 (AROCOR 1260)	11096-82-5	µg/kg	35	29	J
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	65	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	70	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL  
 J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)  
 E - Exceed calibration range  
 B - A positive value was found in the method blank  
 D - Diluted

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3/20/02

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/19/2002
Project ID: NTCRA at 12 & 23	Service ID: 22078	Collected by:
Sample ID: 4304250-12B-067	Lab Sample ID: 02-2078-16	Received Date: 03/20/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 9.5
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1863	Prep. Date: 03/20/02	Anal. Date: 03/21/02
Data File Name: 2078.016	Prep. No: 1 of 1	Anal. Time: 14:22
Extract Vol: 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	36	< 36	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	73	< 73	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	36	< 36	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	36	< 36	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	36	< 36	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	36	< 36	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	36	5	J

Surrogates		Control Limit, %	Surro. Rec. %
1	DECACHLOROBIPHENYL (DCB)	35-139	68
2	2,4,5,6-TETRACHLORO-META-XYLENE	36-138	75
# of out-of-control			0

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*Handwritten signature*  
4/30/02

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/19/2002
Project ID: NTCRA at 12 & 23	Service ID: 22078	Collected by:
Sample ID: 4304250-12B-068	Lab Sample ID: 02-2078-17	Received Date: 03/20/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 6.8
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1863	Prep. Date: 03/20/02	Anal. Date: 03/21/02
Data File Name: 2078.017	Prep. No: 1 of 1	Anal. Time: 14:47
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	35	<35	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	71	<71	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	35	<35	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	35	<35	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	35	<35	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	35	<35	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	35	3	J
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	76	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	83	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*Handwritten signature*  
4/30/05

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.  
Project ID: NTCRA at 12 & 23  
Sample ID: 4304250-12B-069  
Sample Type: Field Sample  
Anal. Method: 8082  
Batch No: 02G1863  
Data File Name: 2078.018  
Extract Vol. 1.0 mL

Project No: 04-4304.250  
Service ID: 22078  
Lab Sample ID: 02-2078-18  
Sample Matrix: Soil  
Prep. Method: 3550  
Prep. Date: 03/20/02  
Prep. No: 1 of 1  
Sample Amount: 30.0 g

Collection Date: 03/19/2002  
Collected by:  
Received Date: 03/20/2002  
Moisture %: 9.4  
Instrument ID: GC: S  
Anal. Date: 03/21/02  
Anal. Time: 15:12  
Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCOR 1016)	12674-11-2	µg/kg	36	< 36	U
2	PCB-1221 (AROCOR 1221)	11104-28-2	µg/kg	73	< 73	U
3	PCB-1232 (AROCOR 1232)	11141-16-5	µg/kg	36	< 36	U
4	PCB-1242 (AROCOR 1242)	53469-21-9	µg/kg	36	< 36	U
5	PCB-1248 (AROCOR 1248)	12672-29-6	µg/kg	36	< 36	U
6	PCB-1254 (AROCOR 1254)	11097-69-1	µg/kg	36	< 36	U
7	PCB-1260 (AROCOR 1260)	11096-82-5	µg/kg	36	150	
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	76	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	82	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL

E - Exceed calibration range

J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)

B - A positive value was found in the method blank

D - Diluted

*Handwritten signature and date: 4/30/02*

LDC #: 8281A3

## VALIDATION COMPLETENESS WORKSHEET

SDG #: 02-2078

X EPA Level III NFESC Level III /2V

Laboratory: Applied P &amp; Ch Laboratory

Date: 4-24-02

Page: 1 of 1

Reviewer: Z. Pan

2nd Reviewer: f

METHOD: GC Polychlorinated Biphenyls (EPA SW 846 Method 8082)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 3-11-02 & 3-19-02
II.	GC/ECD Instrument Performance Check	N	
III.	Initial calibration	A	/RSD
IV.	Continuing calibration	A	/D
V.	Blanks	A	
VI.	Surrogate spikes	A	
VII.	Matrix spike/Matrix spike duplicates	SW	
VIII.	Laboratory control samples	A	LCS/LCSD
IX.	Regional quality assurance and quality control	N	
Xa.	Florisil cartridge check	N	
Xb.	GPC Calibration	N	
XI.	Target compound identification	*A	not reviewed for Level III
XII.	Compound quantitation and reported CRQLs	*A	↓
XIII.	Overall assessment of data	A	
XIV.	Field duplicates	SW	D <sub>i</sub> = 4, 5
XV.	Field blanks	N	

Note: A = Acceptable  
N = Not provided/applicable  
SW = See worksheet

ND = No compounds detected  
R = Rinse  
FB = Field blank

D = Duplicate  
TB = Trip blank  
EB = Equipment blank

Validated Samples:

AK Soil

1	4304250-12B-070	11	4304250-12B-062	21	02G1863-MB	31	
2	4304250-12B-071 **	12	4304250-12B-063	22		32	
3	4304250-12B-072	13	4304250-12B-064 **	23		33	
4 D <sub>i</sub>	4304250-12B-073	14	4304250-12B-065	24		34	
5 D <sub>i</sub>	4304250-12B-074	15	4304250-12B-066	25		35	
6	4304250-12B-075	16	4304250-12B-067	26		36	
7	4304250-12B-076	17	4304250-12B-068	27		37	
8	4304250-12B-077	18	4304250-12B-069	28		38	
9	4304250-12B-060	19	4304250-12B-077MS	29		39	
10	4304250-12B-061	20	4304250-12B-077MSD	30		40	

\*\* level IV validation

LDC #: 8281A3  
SDG #: 02-2078

# VALIDATION FINDINGS CHECKLIST

Page: 1 of 2  
Reviewer: Z. Pa  
2nd Reviewer: C

Method: Pesticides/PCBs (EPA SW 846 Method 8081/8082)

Validation Area	Yes	No	NA	Findings/Comments
<b>I. Technical holding times</b>				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
<b>II. GC/ECD instrument performance check</b>				
Was the instrument performance found to be acceptable?			✓	
<b>III. Initial calibration</b>				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Was a linear fit used for evaluation? If yes, were all percent relative standard deviations (%RSD) ≤ 20%?	✓			
Was a curve fit used for evaluation? If Yes, what was the acceptance criteria used?	✓	✓		
Did the initial calibration meet the curve fit acceptance criteria?	✓			
Were the RT windows properly established?	✓			
Were the required standard concentrations analyzed in the initial calibration?	✓			
<b>IV. Continuing calibration</b>				
What type of continuing calibration calculation was performed? <u>✓</u> %D or %R				
Were Evaluation mix standards analyzed prior to the initial calibration and sample analysis?			✓	
Were endrin and 4,4'-DDT breakdowns ≤ 15%.0 for individual breakdown in the Evaluation mix standards?			✓	
Was a continuing calibration analyzed daily?	✓			
Were all percent differences (%D) ≤ 15%.0 or percent recoveries 85-115%?	✓			
Were all the retention times within the acceptance windows?	✓			
<b>V. Blanks</b>				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Were extract cleanup blanks analyzed with every batch requiring clean-up?	✓			
Was there contamination in the method blanks or clean-up blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
<b>VI. Surrogate spikes</b>				
Were all surrogate %R within the QC limits?	✓			
If the percent recovery (%R) of one or more surrogates was outside QC limits, was a reanalysis performed to confirm %R?			✓	
If any %R was less than 10 percent, was a reanalysis performed to confirm %R?			✓	

LDC #: 8281A3  
SDG #: 02-2078

# VALIDATION FINDINGS CHECKLIST

Page: 2 of 2  
Reviewer: Z. Pa  
2nd Reviewer: F

Validation Area	Yes	No	NA	Findings/Comments
<b>VII. Matrix spike/Matrix spike duplicates</b>				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.	✓			
Was a MS/MSD analyzed every 20 samples of each matrix?	✓			
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?	✓			
<b>VIII. Laboratory control samples</b>				
Was an LCS analyzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
<b>IX. Regional Quality Assurance and Quality Control</b>				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	
<b>X. Target compound identification</b>				
Were the retention times of reported detects within the RT windows?	✓			
<b>XI. Compound quantitation/CRQLs</b>				
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions, dry weight factors, and clean-up activities applicable to level IV validation?	✓			
<b>XII. System performance</b>				
System performance was found to be acceptable.	✓			
<b>XIII. Overall assessment of data</b>				
Overall assessment of data was found to be acceptable.	✓			
<b>XIV. Field duplicates</b>				
Field duplicate pairs were identified in this SDG.	✓			
Target compounds were detected in the field duplicates.	✓			
<b>XV. Field blanks</b>				
Field blanks were identified in this SDG.		✓		
Target compounds were detected in the field blanks.			✓	

# VALIDATION FINDINGS WORKSHEET

Page: 1 of 1  
 Reviewer: Z. Pan  
 2nd Reviewer: F

**METHOD:** Pesticide/PCBs (EPASW 846 Method 8081)

A. alpha-BHC	I. Dieldrin	Q. Endrin ketone	Y. Aroclor-1242	GG.
B. beta-BHC	J. 4,4'-DDE	R. Endrin aldehyde	Z. Aroclor-1248	HH.
C. delta-BHC	K. Endrin	S. alpha-Chlordane	AA. Aroclor-1254	II.
D. gamma-BHC	L. Endosulfan II	T. gamma-Chlordane	BB. Aroclor-1260	JJ.
E. Heptachlor	M. 4,4'-DDD	U. Toxaphene	CC. DB 608	KK.
F. Aldrin	N. Endosulfan sulfate	V. Aroclor-1016	DD. DB 1701	LL.
G. Heptachlor epoxide	O. 4,4'-DDT	W. Aroclor-1221	EE.	MM.
H. Endosulfan I	P. Methoxychlor	X. Aroclor-1232	FF.	NN.

Notes: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_



LDC #: 8281A3

SDG #: 02-2078

## VALIDATION FINDINGS WORKSHEET

### Matrix Spike/Matrix Spike Duplicates

Page: 1 of 1

Reviewer: Z. Pan

2nd Reviewer: \_\_\_\_\_

**METHOD: GC Pesticides/PCBs (EPA SW 846 Method 8081)**

**Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".**

**Y/N N/A** Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG?

Was a MS/MSD analyzed every 20 samples for each matrix or whenever a sample extraction was performed?

Y(N) N/A Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits stated below?

**Level IV/D Only**

Y N N/A Were the percent recoveries (%R) and the relative percent differences (RPD) recalculated?

Y	N	N/A
---	---	-----

[illegible]

LDC #: 8281A3  
SDG #: 02-2078

VALIDATION FINDINGS WORKSHEET  
Field Duplicates

Page: 1 of 1  
Reviewer: Z. Par  
2nd reviewer:   

METHOD: GC Pesticides/PCBs (EPA SW 846 Method 8081)

☒ Y ☐ N N/A  
☒ Y ☐ N N/A

Were field duplicate pairs identified in this SDG?

Were target compounds detected in thie field duplicate pairs?

Compound	Concentration ( <u>ug/kg</u> )		RPD
	# 4	5	
<u>Aroclor - 1260</u>	<u>3</u>	<u>ND (37U)</u>	<u>200</u>

Compound	Concentration (            )		RPD

Compound	Concentration (            )		RPD

Compound	Concentration (            )		RPD

LDC #: 8281A3  
SDG #: 02-2078

**VALIDATION FINDINGS WORKSHEET**  
**Initial Calibration Calculation Verification**

Page: 1 of 1  
Reviewer: Z. Pan  
2nd Reviewer: F

**METHOD: GC Polychlorinated Biphenyls (EPA SW 846 Method 8082)**

The calibration factors (CF) and relative standard deviation (%RSD) were calculated for selected compounds using the following calculations:

CF = Concentration/Area

%RSD = 100 \* (S/X)

Where:

S = Standard deviation of calibration factors

X = Mean of calibration factors

Calibration Date	Column	Compound	Standard	Standard concentration (ppb)	Response (Area)	Recalculated		Reported	
						Calibration Factor (CF)	%RSD	Calibration Factor (CF)	%RSD
3/21/02	DB-608 ( GC-S ) (Channel : A)	Aroclor 1260 - 1	Point 1	100	146,044	1,460.44		1460.44	
			Point 2	500	591,121	1,182.24		1182.24	
			Point 3	1000	1,115,487	1,115.49		1115.49	
			Point 4	1500	1,549,578	1,033.05		1033.05	
			Point 5	2500	2,454,118	981.65		981.65	
			Point 6						
			Mean calibration factor			1154.574	16.234	1154.574	16.234

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 8281A3  
SDG #: 02-2078

**VALIDATION FINDINGS WORKSHEET**  
**Continuing Calibration Results Verification**

Page: 1 of 1  
Reviewer: E. Pan  
2nd Reviewer: [Signature]

**METHOD:** GC Pesticides/PCBs (EPA SW 846 Method 8081)

The calibration verification percent difference (%D) values were recalculated for Aroclor-1260-1 using the following calculation:

Percent difference (%D) =  $100 * (N - C) / N$

Where: N =      Initial Calibration Factor or ☒ Nominal Amount (ng)

C =      Calibration Factor from Continuing Calibration Standard or ☒ Calculated Amount (ng)

Standard ID	Calibration Date/Time	Column	Compound	N	C	Recalculated	Reported
						%D	%D
1863G.X02	3-21-02	Channel A	1260-1	1000	908.378	9.2	9.2
	(17:17)						

Comments: Refer to Calibration Verification findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 8281A3  
SDG #: 02-2078

VALIDATION FINDINGS WORKSHEET  
Surrogate Results Verification

Page: 1 of 1  
Reviewer: Z. Pan  
2nd reviewer:       

METHOD: GC Pesticides/PCBs (EPA SW 846 Method 8080)

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery:  $SF/SS \times 100$

Where: SF = Surrogate Found  
SS = Surrogate Spiked

Sample ID: # 2

Surrogate	Column	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
		50.0 (ppb)	(ppb)	Reported	Recalculated	
Tetrachloro-m-xylene	Channel A	<del>43.91</del>	43.91	88	88	0
Tetrachloro-m-xylene						
Decachlorobiphenyl	↓	<del>42.15</del>	42.15	84	84	↓
Decachlorobiphenyl						

Sample ID: \_\_\_\_\_

Surrogate	Column	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	
Tetrachloro-m-xylene						
Tetrachloro-m-xylene						
Decachlorobiphenyl						
Decachlorobiphenyl						

Sample ID: \_\_\_\_\_

Surrogate	Column	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	
Tetrachloro-m-xylene						
Tetrachloro-m-xylene						
Decachlorobiphenyl						
Decachlorobiphenyl						

Sample ID: \_\_\_\_\_

Surrogate	Column	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	
Tetrachloro-m-xylene						
Tetrachloro-m-xylene						
Decachlorobiphenyl						
Decachlorobiphenyl						

Notes: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

LDC #: 8281A3  
SDG #: 02-2078

VALIDATION FINDINGS WORKSHEET  
Matrix Spike/Matrix Spike Duplicates Results Verification

Page: 1 of 1  
Reviewer: Z. Pan  
2nd Reviewer: F

**METHOD:** GC Pesticides/PCBs (EPA SW 846 Method 8080)

The percent recoveries (%R) and Relative Percent difference (RPD) of the matrix spike and matrix spike duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery =  $100 \times (\text{SSC} - \text{SC}) / \text{SA}$

Where: SSC = Spiked sample concentration  
SA = Spike added

SC = Concentration

RPD =  $| \text{MS} - \text{MSD} | \times 2 / (\text{MS} + \text{MSD})$

MS = Matrix spike percent recovery

MSD = Matrix spike duplicate percent recovery

MS/MSD samples: # 19/20

Compound	Spike Added (ug/kg)		Sample Concentration (ug/kg)	Spiked Sample Concentration ( )		Matrix Spike		Matrix Spike Duplicate		MS/MSD	
	MS	MSD		MS	MSD	Percent Recovery		Percent Recovery		RPD	
	MS	MSD		MS	MSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalculated
gamma-BHC											
Heptachlor											
Aldrin											
Dieldrin											
Endrin											
4,4'-DDT											
Aroclor 1016	176	176	0	131	133	74	74	76	76	3	3
↓ 1260	↓	↓	110	421	423	177	177	178	178	1	1

Comments: Refer to Matrix Spike/Matrix Spike Duplicates findings worksheet for list of qualifications and associated samples when reported results do not agree within 0.0% of the recalculated results.

LDC #: 828/A3  
SDG #: 02-2078

VALIDATION FINDINGS WORKSHEET  
Sample Calculation Verification

Page: 1 of 1  
Reviewer: Z. Pan  
2nd reviewer:   

METHOD: GC Pesticides/PCBs (EPA SW 846 Method 8080)

Compound results for # 2, 13 reported with a positive detect were recalculated and verified using the following equation:

$$\text{Concentration} = \frac{(A_i)(V_i)(DF)}{(RF)(V_s)(V_i)(\%S)}$$

$A_i$  = Area of the characteristic ion (EICP) for the compound to be measured  
 $RF$  = Average response factor of the calibration standard.  
 $V_s$  = Volume or weight of sample extract in milliliters (ml) or grams (g).  
 $V_i$  = Volume of extract injected in microliters (ul)  
 $V_i$  = Volume of the concentrated extract in microliters (ul)  
 $DF$  = Dilution Factor.  
 $\%S$  = Percent solids, applicable to soil and solid matrices only.

Example:

Sample I.D.                     

Conc. =  $\left( \frac{\quad}{\quad} \right) \left( \frac{\quad}{\quad} \right) \left( \frac{\quad}{\quad} \right)$   
 $\left( \frac{\quad}{\quad} \right) \left( \frac{\quad}{\quad} \right) \left( \frac{\quad}{\quad} \right)$

=

#	Sample ID	Compound	Reported Concentration (ug/kg)	Calculated Concentration (ug/kg)	Acceptable (Y/N)
1	# 2	Aroclor 1260	120	120	Y
		↓			
	13	↓	38	38	Y
		For # 2, 1260-1			
		(744199)			
		(1154.574)			
		= 644.57			
		For 1260 :			
		(644.57 + 706.21 + 599.22 + 684.59 + 614.23) / 5			
		= 649.76 ug/kg			

Note: 649.76 (5mL) (1)  
(30.0g) (0.881)

$$= 122.9 \text{ ug/kg} \approx 120 \text{ ug/kg}$$

## Laboratory Data Consultants, Inc. Data Validation Report

**Project/Site Name:** NBVC, Port Hueneme  
**Collection Date:** March 26 through March 27, 2002  
**LDC Report Date:** April 25, 2002  
**Matrix:** Soil  
**Parameters:** Polychlorinated Biphenyls  
**Validation Level:** EPA Level III & IV  
**Laboratory:** Applied P & Ch Laboratory

**Sample Delivery Group (SDG):** 02-2226

### Sample Identification

4304250-12B-106	4304250-12B-126
4304250-12B-107	4304250-12B-127
4304250-12B-108	4304250-12B-128
4304250-12B-109	4304250-12B-129
4304250-12B-110**	4304250-12B-130**
4304250-12B-111	4304250-12B-131
4304250-12B-112	4304250-12B-132
4304250-12B-113	4304250-12B-133
4304250-12B-114	4304250-12B-134
4304250-12B-115	4304250-12B-126MS
4304250-12B-116	4304250-12B-126MSD
4304250-12B-117	
4304250-12B-118	
4304250-12B-119	
4304250-12B-120**	
4304250-12B-121	
4304250-12B-122	
4304250-12B-123	
4304250-12B-124	
4304250-12B-125	

\*\*Indicates sample underwent EPA Level IV review.



## Introduction

This data review covers 31 soil samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8082 for Polychlorinated Biphenyls.

This review follows a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review (October 1999) as there are no current guidelines for the method stated above.

A table summarizing all data qualification flags is provided at the end of this report. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

Blank results are summarized in Section V.

Field duplicates are summarized in Section XIV.

Samples indicated by a double asterisk on the front cover underwent a EPA Level IV review. A EPA Level III review was performed on all other samples. Raw data were not evaluated for the samples reviewed by Level III criteria since this review is based on QC data.

The following are definitions of the data qualifiers:

- U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.
- J Indicates an estimated value.
- R Quality control indicates the data is not usable.
- N Presumptive evidence of presence of the constituent.
- UU Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.
- A Indicates the finding is based upon technical validation criteria.
- P Indicates the finding is related to a protocol/contractual deviation.
- None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

## **I. Technical Holding Times**

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

## **II. GC/ECD Instrument Performance Check**

Instrument performance was acceptable unless noted otherwise under initial calibration and continuing calibration sections.

## **III. Initial Calibration**

Initial calibration of multicomponent compounds was performed for the primary (quantitation) column as required by the method.

The percent relative standard deviations (%RSD) were less than or equal to 20.0% for all compounds.

Retention time windows were evaluated and considered technically acceptable for samples on which a EPA Level IV review was performed. Raw data were not evaluated for the samples on which a Level III review was performed.

## **IV. Continuing Calibration**

Continuing calibration was performed at required frequencies.

The percent differences (%D) of calibration factors in continuing standard mixtures were within the 15.0% QC limits.

Retention times (RT) of all compounds in the calibration standards were within QC limits for samples on which a EPA Level IV review was performed. Raw data were not evaluated for the samples on which a Level III review was performed.

## **V. Blanks**

Method blanks were reviewed for each matrix as applicable. No polychlorinated biphenyl contaminants were found in the method blanks.

## **VI. Surrogate Spikes**

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

## **VII. Matrix Spike/Matrix Spike Duplicates**

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

## **VIII. Laboratory Control Samples (LCS)**

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

## **IX. Regional Quality Assurance and Quality Control**

Not applicable.

## **X. Pesticide Cleanup Checks**

### **a. Florisil Cartridge Check**

Florisil cleanup was not required and therefore not performed in this SDG.

### **b. GPC Calibration**

GPC cleanup was not required and therefore not performed in this SDG.

## **XI. Target Compound Identification**

All target compound identifications were within validation criteria for samples on which a EPA Level IV review was performed. Raw data were not evaluated for the samples reviewed by Level III criteria.

## **XII. Compound Quantitation and Reported CRQLs**

All compound quantitation and CRQLs were within validation criteria for samples on which an EPA Level IV review was performed. Raw data were not evaluated for the samples reviewed by Level III criteria.

## **XIII. Overall Assessment of Data**

Data flags are summarized at the end of this report.

## **XIV. Field Duplicates**

Samples 4304250-12B-121 and 4304250-12B-132, samples 4304250-12B-127 and 4304250-12B-133, and samples 4304250-128-110\*\* and 4304250-12B-134 were identified as field duplicates. No polychlorinated biphenyls were detected in any of the samples with the following exceptions:

Compound	Concentration (ug/Kg)		RPD
	4304250-12B-121	4304250-12B-132	
Aroclor-1260	180	220	20

Compound	Concentration (ug/Kg)		RPD
	4304250-12B-127	4304250-12B-133	
Aroclor-1260	1000	740	30

Compound	Concentration (ug/Kg)		RPD
	4304250-12B-110**	4304250-12B-134	
Aroclor-1260	2300	2300	0

## XV. Field Blanks

No field blanks were identified in this SDG.

**NBVC, Port Hueneme**

**Polychlorinated Biphenyls - Data Qualification Summary - SDG 02-2226**

No Sample Data Qualified in this SDG

**NBVC, Port Hueneme**

**Polychlorinated Biphenyls - Laboratory Blank Data Qualification Summary - SDG 02-2226**

No Sample Data Qualified in this SDG

C

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/26/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-106	Lab Sample ID: 02-2226-1	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 7.6
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1957	Prep. Date: 03/29/02	Anal. Date: 04/01/02
Data File Name: 2226.101	Prep. No: 1 of 1	Anal. Time: 09:48
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 10

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	<del>12674-11-2</del>	<del>µg/kg</del>	360	<360	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	710	<710	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	360	<360	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	360	<360	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	360	<360	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	360	<360	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	360	2000	
Surrogates				Control Limit, %	Surro. Rec.%	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	96	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	91	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*4/30/02*

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/26/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-107	Lab Sample ID: 02-2226-2	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 11.0
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1957	Prep. Date: 03/29/02	Anal. Date: 04/01/02
Data File Name: 2226.102	Prep. No: 1 of 1	Anal. Time: 10:38
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 5

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	190	<190	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	370	<370	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	190	<190	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	190	<190	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	190	<190	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	190	<190	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	190	890	
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	90	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	86	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*g*  
*4/30/02*

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/26/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-108	Lab Sample ID: 02-2226-3	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 9.5
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1957	Prep. Date: 03/29/02	Anal. Date: 04/01/02
Data File Name: 2226.103	Prep. No: 1 of 1	Anal. Time: 11:03
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 10

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	360	<360	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	730	<730	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	360	<360	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	360	<360	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	360	<360	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	360	<360	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	360	2300	
Surrogates				Control Limit, %	Surro. Rec.%	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	94	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	89	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*4/30/02*



Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/26/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-109	Lab Sample ID: 02-2226-4	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 6.6
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1957	Prep. Date: 03/29/02	Anal. Date: 04/01/02
Data File Name: 2226.104	Prep. No: 1 of 1	Anal. Time: 11:28
Extract Vol: 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 10

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	350	<350	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	710	<710	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	350	<350	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	350	<350	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	350	<350	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	350	<350	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	350	1700	
<b>Surrogates</b>				<b>Control Limit, %</b>	<b>Surro. Rec.%</b>	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	92	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	89	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

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4/30/02

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/26/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-110	Lab Sample ID: 02-2226-5	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 8.8
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1957	Prep. Date: 03/29/02	Anal. Date: 04/01/02
Data File Name: 2226.105	Prep. No: 1 of 1	Anal. Time: 11:53
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 10

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	360	<360	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	720	<720	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	360	<360	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	360	<360	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	360	<360	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	360	<360	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	360	2300	
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	103	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	96	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*4/30/02*

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/26/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-111	Lab Sample ID: 02-2226-6	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 9.2
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1957	Prep. Date: 03/29/02	Anal. Date: 04/01/02
Data File Name: 2226.106	Prep. No: 1 of 1	Anal. Time: 12:43
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 10

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	360	<360	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	730	<730	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	360	<360	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	360	<360	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	360	<360	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	360	<360	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	360	2200	
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	70	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	90	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*4/20/02*

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/26/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-112	Lab Sample ID: 02-2226-7	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 10.2
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1957	Prep. Date: 03/29/02	Anal. Date: 04/01/02
Data File Name: 2226.107	Prep. No: 1 of 1	Anal. Time: 13:08
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 10

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	370	< 370	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	740	< 740	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	370	< 370	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	370	< 370	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	370	< 370	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	370	< 370	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	370	1900	

Surrogates			Control Limit, %	Surro. Rec.%
1	DECACHLOROBIPHENYL (DCB)	11-53-0	35-139	74
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8	36-138	67
# of out-of-control				0

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL  
 J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)  
 E - Exceed calibration range  
 B - A positive value was found in the method blank  
 D - Diluted

4/30/02

Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/26/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-113	Lab Sample ID: 02-2226-8	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 8.2
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1957	Prep. Date: 03/29/02	Anal. Date: 04/01/02
Data File Name: 2226.108	Prep. No: 1 of 1	Anal. Time: 13:33
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 10

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCOR 1016)	12674-11-2	µg/kg	<del>360</del>	<del>360</del>	U
2	PCB-1221 (AROCOR 1221)	11104-28-2	µg/kg	720	< 720	U
3	PCB-1232 (AROCOR 1232)	11141-16-5	µg/kg	360	< 360	U
4	PCB-1242 (AROCOR 1242)	53469-21-9	µg/kg	360	< 360	U
5	PCB-1248 (AROCOR 1248)	12672-29-6	µg/kg	360	< 360	U
6	PCB-1254 (AROCOR 1254)	11097-69-1	µg/kg	360	< 360	U
7	PCB-1260 (AROCOR 1260)	11096-82-5	µg/kg	360	1400	
<b>Surrogates</b>				<b>Control Limit, %</b>	<b>Surro. Rec.%</b>	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	95	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	89	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*9/4/20/02*

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/26/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-114	Lab Sample ID: 02-2226-9	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 9.2
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1957	Prep. Date: 03/29/02	Anal. Date: 04/01/02
Data File Name: 2226.109	Prep. No: 1 of 1	Anal. Time: 13:57
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 10

#	Component Name	CAS No.	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	<del>12674-11-2</del>	<del>µg/kg</del>	360	<360	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	730	<730	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	360	<360	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	360	<360	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	360	<360	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	360	<360	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	360	1100	
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	105	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	97	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*9/30/02*

Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/26/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-115	Lab Sample ID: 02-2226-10	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 10.3
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1957	Prep. Date: 03/29/02	Anal. Date: 04/01/02
Data File Name: 2226.110	Prep. No: 1 of 1	Anal. Time: 14:22
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 10

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	<del>12674-11-2</del>	µg/kg	370	<370	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	740	<740	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	370	<370	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	370	<370	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	370	<370	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	370	<370	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	370	2200	

Surrogates			Control Limit, %	Surro. Rec.%
1	DECACHLOROBIPHENYL (DCB)	11-53-0	35-139	104
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8	36-138	93
# of out-of-control				0

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*9/30/02*

Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.  
Project ID: NTCRA at 12B & 23  
Sample ID: **4304250-12B-116**  
Sample Type: Field Sample  
Anal. Method: 8082  
Batch No: 02G1957  
Data File Name: 2226.111  
Extract Vol. 1.0 mL

Project No: 04-4304.250  
Service ID: 22226  
Lab Sample ID: 02-2226-11  
Sample Matrix: Soil  
Prep. Method: 3550  
Prep. Date: 03/29/02  
Prep. No: 1 of 1  
Sample Amount: 30.0 g

Collection Date: 03/27/2002  
Collected by:  
Received Date: 03/29/2002  
Moisture %: 9.0  
Instrument ID: GC: S  
Anal. Date: 04/01/02  
Anal. Time: 14:47  
Dilution Factor: 10

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	<del>PCB-1016 (AROCLOR 1016)</del>	12674-11-2	µg/kg	360	< 360	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	730	< 730	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	360	< 360	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	360	< 360	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	360	< 360	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	360	< 360	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	360	1400	

Surrogates		Control Limit, %	Surro. Rec. %
1	DECACHLOROBIPHENYL (DCB)	35-139	106
2	2,4,5,6-TETRACHLORO-META-XYLENE	36-138	98
# of out-of-control			0

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL

J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)

E - Exceed calibration range

B - A positive value was found in the method blank

D - Diluted

*4/30/02*



Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/27/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-117	Lab Sample ID: 02-2226-12	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 9.9
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1957	Prep. Date: 03/29/02	Anal. Date: 04/01/02
Data File Name: 2226.212	Prep. No: 1 of 1	Anal. Time: 10:13
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 20

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	<del>PCB-1016 (AROCLOR 1016)</del>	12674-11-2	µg/kg	730	<730	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	1500	<1500	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	730	<730	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	730	<730	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	730	<730	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	730	<730	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	730	6300	
<b>Surrogates</b>				<b>Control Limit, %</b>	<b>Surro. Rec.%</b>	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	102	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	91	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	E - Exceed calibration range B - A positive value was found in the method blank D - Diluted
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4/30/02

Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/27/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-118	Lab Sample ID: 02-2226-13	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 10.7
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1957	Prep. Date: 03/29/02	Anal. Date: 04/01/02
Data File Name: 2226.113	Prep. No: 1 of 1	Anal. Time: 15:12
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 20

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	740	< 740	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	1500	< 1500	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	740	< 740	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	740	< 740	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	740	< 740	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	740	< 740	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	740	5400	

Surrogates		Control Limit, %	Surro. Rec.%
1	DECACHLOROBIPHENYL (DCB)	35-139	112
2	2,4,5,6-TETRACHLORO-META-XYLENE	36-138	97
# of out-of-control			0

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL      E - Exceed calibration range  
 J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)      B - A positive value was found in the method blank  
 D - Diluted

*4/30/02*

Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/27/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-119	Lab Sample ID: 02-2226-14	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 9.4
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1957	Prep. Date: 03/29/02	Anal. Date: 04/01/02
Data File Name: 2226.114	Prep. No: 1 of 1	Anal. Time: 15:37
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 10

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	360	<360	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	730	<730	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	360	<360	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	360	<360	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	360	<360	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	360	<360	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	360	2500	
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	100	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	90	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL  
 J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)  
 E - Exceed calibration range  
 B - A positive value was found in the method blank  
 D - Diluted

*9/30/02*

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/27/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-120	Lab Sample ID: 02-2226-15	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 7.1
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1957	Prep. Date: 03/29/02	Anal. Date: 04/01/02
Data File Name: 2226.015	Prep. No: 1 of 1	Anal. Time: 04:12
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	μg/kg	36	<36	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	μg/kg	71	<71	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	μg/kg	36	<36	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	μg/kg	36	<36	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	μg/kg	36	<36	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	μg/kg	36	<36	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	μg/kg	36	130	
<b>Surrogates</b>				<b>Control Limit, %</b>	<b>Surro. Rec.%</b>	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	70	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	80	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL  
 J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)  
 E - Exceed calibration range  
 B - A positive value was found in the method blank  
 D - Diluted

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Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/27/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-121	Lab Sample ID: 02-2226-16	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 8.0
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1957	Prep. Date: 03/29/02	Anal. Date: 04/01/02
Data File Name: 2226.016	Prep. No: 1 of 1	Anal. Time: 04:37
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	36	<36	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	72	<72	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	36	<36	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	36	<36	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	36	<36	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	36	<36	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	36	180	

Surrogates			Control Limit, %	Surro. Rec. %
1	DECACHLOROBIPHENYL (DCB)	11-53-0	35-139	76
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8	36-138	87
# of out-of-control				0

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL  
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)  
E - Exceed calibration range  
B - A positive value was found in the method blank  
D - Diluted

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Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/27/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-122	Lab Sample ID: 02-2226-17	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 10.9
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1957	Prep. Date: 03/29/02	Anal. Date: 04/01/02
Data File Name: 2226.117	Prep. No: 1 of 1	Anal. Time: 16:02
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 10

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	370	<370	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	740	<740	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	370	<370	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	370	<370	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	370	<370	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	370	<370	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	370	1400	
<b>Surrogates</b>				<b>Control Limit, %</b>	<b>Surro. Rec.%</b>	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	93	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	86	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	E - Exceed calibration range B - A positive value was found in the method blank D - Diluted
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*4/30/02*

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/27/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-123	Lab Sample ID: 02-2226-18	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 7.4
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1957	Prep. Date: 03/29/02	Anal. Date: 04/01/02
Data File Name: 2226.018	Prep. No: 1 of 1	Anal. Time: 05:27
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	36	<36	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	71	<71	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	36	<36	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	36	<36	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	36	<36	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	36	<36	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	36	150	
Surrogates				Control Limit, %	Surro. Rec.%	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	65	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	75	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*4/20/02*

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/27/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-124	Lab Sample ID: 02-2226-19	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 13.1
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1957	Prep. Date: 03/29/02	Anal. Date: 04/01/02
Data File Name: 2226.019	Prep. No: 1 of 1	Anal. Time: 05:52
Extract Vol: 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	<del>PCB-1016 (AROCLOR 1016)</del>	12674-11-2	µg/kg	38	<38	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	76	<76	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	38	<38	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	38	<38	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	38	<38	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	38	<38	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	38	47	
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	70	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	81	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL

J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)

E - Exceed calibration range

B - A positive value was found in the method blank

D - Diluted

*g*  
4/30/02



Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/27/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-125	Lab Sample ID: 02-2226-20	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 8.1
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1956	Prep. Date: 03/29/02	Anal. Date: 03/31/02
Data File Name: 2226.020	Prep. No: 1 of 1	Anal. Time: 09:33
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	36	<36	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	72	<72	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	36	<36	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	36	<36	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	36	<36	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	36	<36	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	36	19	J
<b>Surrogates</b>				<b>Control Limit, %</b>	<b>Surro. Rec.%</b>	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	68	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	75	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

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4/30/02

Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/27/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-126	Lab Sample ID: 02-2226-21	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 5.2
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1957	Prep. Date: 03/29/02	Anal. Date: 04/01/02
Data File Name: 2226.021	Prep. No: 1 of 1	Anal. Time: 08:08
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	35	<35	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	70	<70	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	35	<35	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	35	<35	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	35	<35	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	35	<35	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	35	220	

Surrogates			Control Limit, %	Surro. Rec.%
1	DECACHLOROBIPHENYL (DCB)	11-53-0	35-139	65
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8	36-138	73
# of out-of-control				0

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*4/30/02*

Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.  
Project ID: NTCRA at 12B & 23  
Sample ID: 4304250-12B-127  
Sample Type: Field Sample  
Anal. Method: 8082  
Batch No: 02G1956  
Data File Name: 2226.122  
Extract Vol. 1.0 mL

Project No: 04-4304.250  
Service ID: 22226  
Lab Sample ID: 02-2226-22  
Sample Matrix: Soil  
Prep. Method: 3550  
Prep. Date: 03/29/02  
Prep. No: 1 of 1  
Sample Amount: 30.0 g  
Collection Date: 03/27/2002  
Collected by:  
Received Date: 03/29/2002  
Moisture %: 7.7  
Instrument ID: GC: S  
Anal. Date: 03/31/02  
Anal. Time: 15:47  
Dilution Factor: 5

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	μg/kg	<del>180</del>	<180	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	μg/kg	360	<360	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	μg/kg	180	<180	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	μg/kg	180	<180	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	μg/kg	180	<180	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	μg/kg	180	<180	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	μg/kg	180	1000	
Surrogates				Control Limit, %	Surro. Rec.%	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	93	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	92	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL

J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)

E - Exceed calibration range

B - A positive value was found in the method blank

D - Diluted

*Handwritten signature/initials*  
4/30/02

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/27/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-128	Lab Sample ID: 02-2226-23	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 9.4
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1956	Prep. Date: 03/29/02	Anal. Date: 03/31/02
Data File Name: 2226.023	Prep. No: 1 of 1	Anal. Time: 10:23
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	36	< 36	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	73	< 73	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	36	< 36	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	36	< 36	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	36	< 36	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	36	< 36	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	36	330	
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	66	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	78	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	E - Exceed calibration range B - A positive value was found in the method blank D - Diluted
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*4/30/02*

Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/27/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-129	Lab Sample ID: 02-2226-24	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 9.3
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1956	Prep. Date: 03/29/02	Anal. Date: 03/31/02
Data File Name: 2226.024	Prep. No: 1 of 1	Anal. Time: 10:48
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCOR 1016)	12674-11-2	µg/kg	36	<36	U
2	PCB-1221 (AROCOR 1221)	11104-28-2	µg/kg	73	<73	U
3	PCB-1232 (AROCOR 1232)	11141-16-5	µg/kg	36	<36	U
4	PCB-1242 (AROCOR 1242)	53469-21-9	µg/kg	36	<36	U
5	PCB-1248 (AROCOR 1248)	12672-29-6	µg/kg	36	<36	U
6	PCB-1254 (AROCOR 1254)	11097-69-1	µg/kg	36	<36	U
7	PCB-1260 (AROCOR 1260)	11096-82-5	µg/kg	36	95	
<b>Surrogates</b>				<b>Control Limit, %</b>	<b>Surro. Rec.%</b>	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	64	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	73	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

9/30/02

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/27/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-130	Lab Sample ID: 02-2226-25	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 7.9
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1956	Prep. Date: 03/29/02	Anal. Date: 03/31/02
Data File Name: 2226.025	Prep. No: 1 of 1	Anal. Time: 11:13
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	36	< 36	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	72	< 72	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	36	< 36	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	36	< 36	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	36	< 36	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	36	< 36	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	36	50	
<b>Surrogates</b>				<b>Control Limit, %</b>	<b>Surro. Rec. %</b>	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	68	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	76	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL

J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)

E - Exceed calibration range

B - A positive value was found in the method blank

D - Diluted

4/30/02

Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/27/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-131	Lab Sample ID: 02-2226-26	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 10.3
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1956	Prep. Date: 03/29/02	Anal. Date: 03/31/02
Data File Name: 2226.026	Prep. No: 1 of 1	Anal. Time: 11:38
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	37	< 37	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	74	< 74	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	37	< 37	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	37	< 37	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	37	< 37	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	37	< 37	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	37	200	
<b>Surrogates</b>				<b>Control Limit, %</b>	<b>Surro. Rec.%</b>	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	72	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	83	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

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4/20/02

Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/27/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-132	Lab Sample ID: 02-2226-27	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 5.7
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1956	Prep. Date: 03/29/02	Anal. Date: 03/31/02
Data File Name: 2226.027	Prep. No: 1 of 1	Anal. Time: 12:03
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	35	35	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	70	< 70	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	35	< 35	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	35	< 35	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	35	< 35	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	35	< 35	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	35	220	

Surrogates		Control Limit, %	Surro. Rec. %
1	DECACHLOROBIPHENYL (DCB)	35-139	66
2	2,4,5,6-TETRACHLORO-META-XYLENE	36-138	70
# of out-of-control			0

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*4/30/02*



Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/27/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-133	Lab Sample ID: 02-2226-28	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 6.4
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1956	Prep. Date: 03/29/02	Anal. Date: 04/01/02
Data File Name: 2226.128	Prep. No: 1 of 1	Anal. Time: 08:33
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 5

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	<del>12674-11-2</del>	<del>µg/kg</del>	<del>180</del>	<180	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	350	<350	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	180	<180	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	180	<180	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	180	<180	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	180	<180	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	180	740	
<b>Surrogates</b>				<b>Control Limit, %</b>	<b>Surro. Rec.%</b>	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	80	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	80	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

4/30/02

Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/27/2002
Project ID: NTCRA at 12B & 23	Service ID: 22226	Collected by:
Sample ID: 4304250-12B-134	Lab Sample ID: 02-2226-29	Received Date: 03/29/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 9.7
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1956	Prep. Date: 03/29/02	Anal. Date: 04/01/02
Data File Name: 2226.129	Prep. No: 1 of 1	Anal. Time: 08:58
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 10

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	370	<370	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	730	<730	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	370	<370	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	370	<370	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	370	<370	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	370	<370	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	370	2300	
<b>Surrogates</b>				<b>Control Limit, %</b>	<b>Surro. Rec.%</b>	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	97	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	89	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*Handwritten:* 4/30/02

LDC #: 8281C3

## VALIDATION COMPLETENESS WORKSHEET

SDG #: 02-2226

X EPA Level III NFESC Level III /IV

Laboratory: Applied P &amp; Ch Laboratory

Date: 4-24-02

Page: 1 of 1

Reviewer: Z. Pan

2nd Reviewer: f

METHOD: GC Polychlorinated Biphenyls (EPA SW 846 Method 8082)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 3-26-02 & 3-27-02
II.	GC/ECD Instrument Performance Check	N	
III.	Initial calibration	A	✓ RSD
IV.	Continuing calibration	SW	✓ D
V.	Blanks	A	
VI.	Surrogate spikes	A	
VII.	Matrix spike/Matrix spike duplicates	A	
VIII.	Laboratory control samples	A	LCS / LCSD
IX.	Regional quality assurance and quality control	N	
Xa.	Florisil cartridge check	N	
Xb.	GPC Calibration	N	
XI.	Target compound identification	*A	
XII.	Compound quantitation and reported CRQLs	*A	
XIII.	Overall assessment of data	A	
XIV.	Field duplicates	SW	D <sub>1</sub> = 16, 27 ; D <sub>2</sub> = 22, 28 ; D <sub>3</sub> = 5, 29
XV.	Field blanks	N	

Note: A = Acceptable  
N = Not provided/applicable  
SW = See worksheet

ND = No compounds detected  
R = Rinsate  
FB = Field blank

D = Duplicate  
TB = Trip blank  
EB = Equipment blank

Validated Samples:

AU Soil

1	4304250-12B-106	11	4304250-12B-116	21	4304250-12B-126	31	4304250-12B-126MSD
2	4304250-12B-107	12	4304250-12B-117	22 D <sub>2</sub>	4304250-12B-127	32	02G1957-MB
3	4304250-12B-108	13	4304250-12B-118	23	4304250-12B-128	33	02G1956-MB
4	4304250-12B-109	14	4304250-12B-119	24	4304250-12B-129	34	
5 D <sub>3</sub>	4304250-12B-110 **	15	4304250-12B-120 **	25	4304250-12B-130 **	35	
6	4304250-12B-111	16 D <sub>1</sub>	4304250-12B-121	26	4304250-12B-131	36	
7	4304250-12B-112	17	4304250-12B-122	27 D <sub>1</sub>	4304250-12B-132	37	
8	4304250-12B-113	18	4304250-12B-123	28 D <sub>2</sub>	4304250-12B-133	38	
9	4304250-12B-114	19	4304250-12B-124	29 D <sub>3</sub>	4304250-12B-134	39	
10	4304250-12B-115	20	4304250-12B-125	30	4304250-12B-126MS	40	

\*\* level IV validation

LDC #: 8281 C3  
SDG #: 02-2226

# VALIDATION FINDINGS CHECKLIST

Page: 1 of 2  
Reviewer: Z. Pa  
2nd Reviewer: ✓

Method: Pesticides/PCBs (EPA SW 846 Method 8081/8082)

Validation Area	Yes	No	NA	Findings/Comments
<b>I. Technical holding times</b>				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
<b>II. GC/ECD Instrument performance check</b>				
Was the instrument performance found to be acceptable?			✓	
<b>III. Initial calibration</b>				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Was a linear fit used for evaluation? If yes, were all percent relative standard deviations (%RSD) ≤ 20%?	✓			
Was a curve fit used for evaluation? If Yes, what was the acceptance criteria used?		✓		
Did the initial calibration meet the curve fit acceptance criteria?	✓			
Were the RT windows properly established?	✓			
Were the required standard concentrations analyzed in the initial calibration?	✓			
<b>IV. Continuing calibration</b>				
What type of continuing calibration calculation was performed? <u>✓</u> %D or %R				
Were Evaluation mix standards analyzed prior to the initial calibration and sample analysis?			✓	
Were endrin and 4,4'-DDT breakdowns ≤ 15%.0 for individual breakdown in the Evaluation mix standards?			✓	
Was a continuing calibration analyzed daily?	✓			
Were all percent differences (%D) ≤ 15%.0 or percent recoveries 85-115%?		✓		
Were all the retention times within the acceptance windows?	✓			
<b>V. Blanks</b>				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Were extract cleanup blanks analyzed with every batch requiring clean-up?			✓	
Was there contamination in the method blanks or clean-up blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
<b>VI. Surrogate spikes</b>				
Were all surrogate %R within the QC limits?	✓			
If the percent recovery (%R) of one or more surrogates was outside QC limits, was a reanalysis performed to confirm %R?			✓	
If any %R was less than 10 percent, was a reanalysis performed to confirm %R?			✓	

LDC #: 8281 C3  
SDG #: 02-2226

# VALIDATION FINDINGS CHECKLIST

Page: 2 of 2  
Reviewer: Z. Par  
2nd Reviewer:   

Validation Area	Yes	No	NA	Findings/Comments
<b>VII. Matrix spike/Matrix spike duplicates</b>				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Was a MS/MSD analyzed every 20 samples of each matrix?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>VIII. Laboratory control samples</b>				
Was an LCS analyzed for this SDG?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Was an LCS analyzed per extraction batch?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>IX. Regional Quality Assurance and Quality Control</b>				
Were performance evaluation (PE) samples performed?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Were the performance evaluation (PE) samples within the acceptance limits?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>X. Target compound identification</b>				
Were the retention times of reported detects within the RT windows?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>XI. Compound quantitation/CRQLs</b>				
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions, dry weight factors, and clean-up activities applicable to level IV validation?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>XII. System performance</b>				
System performance was found to be acceptable.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>XIII. Overall assessment of data</b>				
Overall assessment of data was found to be acceptable.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>XIV. Field duplicates</b>				
Field duplicate pairs were identified in this SDG.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Target compounds were detected in the field duplicates.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>XV. Field blanks</b>				
Field blanks were identified in this SDG.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Target compounds were detected in the field blanks.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	



LDC #: 8281C3  
SDG #: 02-2226

VALIDATION FINDINGS WORKSHEET  
Field Duplicates

Page: 1 of 1  
Reviewer: Z. Pan  
2nd reviewer:   

METHOD: GC Pesticides/PCBs (EPA SW 846 Method 8081)

Y N N/A  
Y N N/A

Were field duplicate pairs identified in this SDG?

Were target compounds detected in this field duplicate pairs?

Compound	Concentration ( <u>ug/kg</u> )		RPD
	#16	27	
<u>Aroclor 1260</u>	<u>180</u>	<u>220</u>	<u>20</u>

Compound	Concentration ( <u>ug/kg</u> )		RPD
	22	28	
<u>Aroclor 1260</u>	<u>1000</u>	<u>740</u>	<u>30</u>

Compound	Concentration ( <u>ug/kg</u> )		RPD
	5	29	
<u>↓</u>	<u>2300</u>	<u>2300</u>	<u>0</u>

Compound	Concentration (            )		RPD

LDC #: 8281C3  
 SDG #: 02-2226

**VALIDATION FINDINGS WORKSHEET**  
**Initial Calibration Calculation Verification**

Page: 1 of 1  
 Reviewer: Z. Pan  
 2nd Reviewer:   

**METHOD: GC Polychlorinated Biphenyls (EPA SW 846 Method 8082)**

The calibration factors (CF) and relative standard deviation (%RSD) were calculated for selected compounds using the following calculations:

CF = Concentration/Area

%RSD = 100 \* (S/X)

Where:

S = Standard deviation of calibration factors

X = Mean of calibration factors

Calibration Date	Column	Compound	Standard	Standard concentration (ppb)	Response (Area)	Recalculated		Reported	
						Calibration Factor (CF)	%RSD	Calibration Factor (CF)	%RSD
3/21/02	DB-608 ( GC-S ) (Channel : A)	Aroclor 1260 - 1	Point 1	100	146,044	1,460.44		1460.44	
			Point 2	500	591,121	1,182.24		1182.24	
			Point 3	1000	1,115,487	1,115.49		1115.49	
			Point 4	1500	1,549,578	1,033.05		1033.05	
			Point 5	2500	2,454,118	981.65		981.65	
			Point 6						
			Mean calibration factor			1154.574	16.234	1154.574	16.234

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.



LDC #: 8281C3  
SDG #: 02-2226

**VALIDATION FINDINGS WORKSHEET**  
**Continuing Calibration Results Verification**

Page: 1 of 1  
Reviewer: E. Pan  
2nd Reviewer: F

**METHOD:** GC Pesticides/PCBs (EPA SW 846 Method 8081)

The calibration verification percent difference (%D) values were recalculated for Aroclor-1260-1 using the following calculation:

Percent difference (%D) =  $100 * (N - C) / N$

Where: N =    Initial Calibration Factor or ☒ Nominal Amount (ng)

C =    Calibration Factor from Continuing Calibration Standard or ☒ Calculated Amount (ng)

Standard ID	Calibration Date/Time	Column	Compound	N	C	Recalculated	Reported
						%D	%D
1956G.X04	4-1-02 (0:16)	Channel A	1260-1	1000	979.177	2.08	2.08
1956G.X05	4-1-02 (6:16)				974.613	2.54	2.54
1956G.X01	3-31-02 (8:44)	✓	✓	✓	908.560	9.14	9.14

Comments: Refer to Calibration Verification findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

DC #: 8281C3  
SDG #: 02-2226

VALIDATION FINDINGS WORKSHEET  
Surrogate Results Verification

Page: 1 of 1  
Reviewer: Z. Pan  
2nd reviewer: F

METHOD: GC Pesticides/PCBs (EPA SW 846 Method 8080)

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery:  $SF/SS \times 100$

Where: SF = Surrogate Found  
SS = Surrogate Spiked

Sample ID: # 25

Surrogate	Column	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
		(ppb)	(ppb)	Reported	Recalculated	
Tetrachloro-m-xylene	Channel A	50.0	37.96	76	76	0
Tetrachloro-m-xylene	↓	↓				↓
Decachlorobiphenyl			33.80	68	68	
Decachlorobiphenyl						

Sample ID: \_\_\_\_\_

Surrogate	Column	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	
Tetrachloro-m-xylene						
Tetrachloro-m-xylene						
Decachlorobiphenyl						
Decachlorobiphenyl						

Sample ID: \_\_\_\_\_

Surrogate	Column	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	
Tetrachloro-m-xylene						
Tetrachloro-m-xylene						
Decachlorobiphenyl						
Decachlorobiphenyl						

Sample ID: \_\_\_\_\_

Surrogate	Column	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	
Tetrachloro-m-xylene						
Tetrachloro-m-xylene						
Decachlorobiphenyl						
Decachlorobiphenyl						

Notes: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



LDC #: 8281C3  
SDG #: 02-2226

**VALIDATION FINDINGS WORKSHEET**  
**Sample Calculation Verification**

Page: 1 of 1  
Reviewer: Z. Pan  
2nd reviewer: f

**METHOD: GC Pesticides/PCBs (EPA SW 846 Method 8080)**

Compound results for # 5, 15, 25 reported with a positive detect were recalculated and verified using the following equation:

$$\text{Concentration} = \frac{(A_s)(V_s)(DF)}{(RF)(V_e)(V_i)(\%S)}$$

- $A_s$  = Area of the characteristic ion (EICP) for the compound to be measured  
 $RF$  = Average response factor of the calibration standard.  
 $V_e$  = Volume or weight of sample extract in milliliters (ml) or grams (g).  
 $V_i$  = Volume of extract injected in microliters (ul)  
 $V_i$  = Volume of the concentrated extract in microliters (ul)  
 $DF$  = Dilution Factor.  
 $\%S$  = Percent solids, applicable to soil and solid matrices only.

Example:

Sample I.D. \_\_\_\_\_:

$$\text{Conc.} = \frac{(\quad)(\quad)(\quad)}{(\quad)(\quad)(\quad)(\quad)}$$

=

#	Sample ID	Compound	Reported Concentration (ug/kg)	Calculated Concentration (ug/kg)	Acceptable (Y/N)
1	#5	Arrochr 1260	2300	2300	Y
	15	↓	130	130	Y
	25	↓	50	50	Y
		For # 25, 1260-1:			
		(326149)			
		(1154.574)			
		= 282.48 ug/kg			
		For 1260:			
		(282.48 + 293.74 + 238.99 + 294.17 + 263.00) / 5 = 274			

Note:

$$\frac{(274.48)(5\text{mL})(1)}{30.0\text{g}(0.921)}$$

RECALC.3S

$$= 50 \text{ ug/kg}$$

**Laboratory Data Consultants, Inc.  
Data Validation Report**

**Project/Site Name:** NBVC, Port Hueneme  
**Collection Date:** March 20, 2002  
**LDC Report Date:** April 25, 2002  
**Matrix:** Soil  
**Parameters:** Polychlorinated Biphenyls  
**Validation Level:** EPA Level III  
**Laboratory:** Applied P & Ch Laboratory

**Sample Delivery Group (SDG):** 02-2280

**Sample Identification**

4304250-12B-135  
4304250-12B-136  
4304250-12B-137  
4304250-12B-138

## Introduction

This data review covers 4 soil samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8082 for Polychlorinated Biphenyls.

This review follows a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review (October 1999) as there are no current guidelines for the method stated above.

A table summarizing all data qualification flags is provided at the end of this report. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

Blank results are summarized in Section V.

Field duplicates are summarized in Section XIV.

Raw data were not reviewed for this SDG. The review was based on QC data.

The following are definitions of the data qualifiers:

- U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.
- J Indicates an estimated value.
- R Quality control indicates the data is not usable.
- N Presumptive evidence of presence of the constituent.
- UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.
- A Indicates the finding is based upon technical validation criteria.
- P Indicates the finding is related to a protocol/contractual deviation.
- None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

## **I. Technical Holding Times**

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

## **II. GC/ECD Instrument Performance Check**

Instrument performance was acceptable unless noted otherwise under initial calibration and continuing calibration sections.

## **III. Initial Calibration**

Initial calibration of multicomponent compounds was performed for the primary (quantitation) column as required by the method.

The percent relative standard deviations (%RSD) were less than or equal to 20.0% for all compounds.

## **IV. Continuing Calibration**

Continuing calibration was performed at required frequencies.

The percent differences (%D) of calibration factors in continuing standard mixtures were within the 15.0% QC limits.

## **V. Blanks**

Method blanks were reviewed for each matrix as applicable. No polychlorinated biphenyl contaminants were found in the method blanks.

## **VI. Surrogate Spikes**

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

## **VII. Matrix Spike/Matrix Spike Duplicates**

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

## **VIII. Laboratory Control Samples (LCS)**

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

## **IX. Regional Quality Assurance and Quality Control**

Not applicable.

## **X. Pesticide Cleanup Checks**

### **a. Florisil Cartridge Check**

Florisil cleanup was not required and therefore not performed in this SDG.

### **b. GPC Calibration**

GPC cleanup was not required and therefore not performed in this SDG.

## **XI. Target Compound Identification**

Raw data were not reviewed for this SDG.

## **XII. Compound Quantitation and Reported CRQLs**

Raw data were not reviewed for this SDG.

## **XIII. Overall Assessment of Data**

Data flags are summarized at the end of this report.

## **XIV. Field Duplicates**

No field duplicates were identified in this SDG.

## **XV. Field Blanks**

No field blanks were identified in this SDG.



**NBVC, Port Hueneme**

**Polychlorinated Biphenyls - Data Qualification Summary - SDG 02-2280**

No Sample Data Qualified in this SDG

**NBVC, Port Hueneme**

**Polychlorinated Biphenyls - Laboratory Blank Data Qualification Summary - SDG 02-2280**

No Sample Data Qualified in this SDG

Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 04/02/2002
Project ID: NTCRA at 12 & 23	Service ID: 22280	Collected by:
Sample ID: 4304250-12B-135	Lab Sample ID: 02-2280-1	Received Date: 04/03/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 11.4
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1997	Prep. Date: 04/03/02	Anal. Date: 04/04/02
Data File Name: 2280.101	Prep. No: 1 of 1	Anal. Time: 16:44
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 20

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCOR 1016)	12674-11-2	µg/kg	740	< 740	U
2	PCB-1221 (AROCOR 1221)	11104-28-2	µg/kg	1500	< 1500	U
3	PCB-1232 (AROCOR 1232)	11141-16-5	µg/kg	740	< 740	U
4	PCB-1242 (AROCOR 1242)	53469-21-9	µg/kg	740	< 740	U
5	PCB-1248 (AROCOR 1248)	12672-29-6	µg/kg	740	< 740	U
6	PCB-1254 (AROCOR 1254)	11097-69-1	µg/kg	740	< 740	U
7	PCB-1260 (AROCOR 1260)	11096-82-5	µg/kg	740	4400	
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	114	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	98	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL  
 J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)  
 E - Exceed calibration range  
 B - A positive value was found in the method blank  
 D - Diluted

*g*  
*14/30/02*

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 04/02/2002
Project ID: NTCRA at 12 & 23	Service ID: 22280	Collected by:
Sample ID: 4304250-12B-136	Lab Sample ID: 02-2280-2	Received Date: 04/03/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 8.8
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1997	Prep. Date: 04/03/02	Anal. Date: 04/04/02
Data File Name: 2280.102	Prep. No: 1 of 1	Anal. Time: 16:19
Extract Vol: 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 5

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	180	<180	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	360	<360	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	180	<180	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	180	<180	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	180	<180	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	180	<180	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	180	1300	
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	91	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	93	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*pc*  
*4/30/02*

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 04/02/2002
Project ID: NTCRA at 12 & 23	Service ID: 22280	Collected by:
Sample ID: 4304250-12B-137	Lab Sample ID: 02-2280-3	Received Date: 04/03/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 10.9
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1997	Prep. Date: 04/03/02	Anal. Date: 04/04/02
Data File Name: 2280.103	Prep. No: 1 of 1	Anal. Time: 15:54
Extract Vol: 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 10

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	370	< 370	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	740	< 740	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	370	< 370	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	370	< 370	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	370	< 370	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	370	< 370	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	370	2900	
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	98	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	93	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

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4/30/02

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 04/02/2002
Project ID: NTCRA at 12 & 23	Service ID: 22280	Collected by:
Sample ID: 4304250-12B-138	Lab Sample ID: 02-2280-4	Received Date: 04/03/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 20.6
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1997	Prep. Date: 04/03/02	Anal. Date: 04/04/02
Data File Name: 2280.104	Prep. No: 1 of 1	Anal. Time: 15:30
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 5

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	210	<210	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	420	<420	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	210	<210	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	210	<210	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	210	<210	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	210	<210	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	210	1500	
Surrogates				Control Limit, %	Surro. Rec.%	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	74	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	77	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*Handwritten:* 4/20/02

LDC #: 8281E3 **VALIDATION COMPLETENESS WORKSHEET**  
SDG #: 02-2280 X EPA Level III    NFESC Level III  
Laboratory: Applied P & Ch Laboratory

Date: 4-24-02  
Page: 1 of 1  
Reviewer: Z. Pan  
2nd Reviewer:   

METHOD: GC Polychlorinated Biphenyls (EPA SW 846 Method 8082)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: <u>3-20-02</u>
II.	GC/ECD Instrument Performance Check	N	
III.	Initial calibration	A	<u>1/ RSD</u>
IV.	Continuing calibration	SW	<u>1/ D</u>
V.	Blanks	A	
VI.	Surrogate spikes	A	
VII.	Matrix spike/Matrix spike duplicates	A	<u>4304250-23-061</u>
VIII.	Laboratory control samples	A	<u>LCS / LCSD</u>
IX.	Regional quality assurance and quality control	N	
Xa.	Florisil cartridge check	N	
Xb.	GPC Calibration	N	
XI.	Target compound identification	N	
XII.	Compound quantitation and reported CRQLs	N	
XIII.	Overall assessment of data	A	
XIV.	Field duplicates	N	
XV.	Field blanks	N	

Note: A = Acceptable      ND = No compounds detected      D = Duplicate  
N = Not provided/applicable      R = Rinsate      TB = Trip blank  
SW = See worksheet      FB = Field blank      EB = Equipment blank

Validated Samples:

AU Soil

1	4304250-12B-135	11		21		31	
2	4304250-12B-136	12		22		32	
3	4304250-12B-137	13		23		33	
4	4304250-12B-138	14		24		34	
5	<u>02G1997-MB</u>	15		25		35	
6		16		26		36	
7		17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

LDC #: 020127  
SDG #: 02-2280

## VALIDATION FINDINGS WORKSHEET

### Continuing Calibration

Page: 1 of 1  
Reviewer: Z. Pan  
2nd Reviewer: f

**METHOD:** GC Pesticides/PCBs (EPA SW 846 Method 8080)

Please see qualifications below for all questions answered "N" Not applicable questions are identified as "N/A".

What type or calibration verification calculation was performed? ✓%D or \_\_\_ RPD

Were Evaluation mix standards run before initial calibration and before samples?

Were Endrin & 4,4'-DDT breakdowns acceptable in the Evaluation Mix standard ( $\leq 20.0\%$  for individual breakdowns)?

Was at least one Individual Mix standards A and/or B run daily to verify the working curve?

Were continuing standards analyzed at a frequency of every 10 samples to verify the working curve?

Did the continuing calibration standards meet the percent difference (%D) / relative percent difference (RPD) criteria of  $\leq 15.0\%$ ?

**Level IV/D Only**

Were the retention times for all calibrated compounds within their respective acceptance windows?

Were the percent difference (%D) results recalculated? (Please see Calibration verification results verification worksheet.)

Were the (%D) recalculated results within 10.0% of the reported results?

[illegible]

A. alpha-BHC  
B. beta-BHC  
C. delta-BHC  
D. gamma-BHC  
E. Heptachlor  
F. Aldrin  
G. Heptachlor epoxide  
H. Endosulfan I

I. Dieldrin	M. 4,4'-DDD
J. 4,4'-DDE	N. Endosulfan sulfate
K. Endrin	O. 4,4'-DDT
L. Endosulfan II	P. Methoxychlor

Q. Endrin ketone	U. Toxaphene
R. Endrin aldehyde	V. Aroclor-1016
S. alpha-Chlordane	W. Aroclor-1221
T. gamma-Chlordane	X. Aroclor-1232

Y. Aroclor-1242  
Z. Aroclor-1248  
AA. Aroclor-1254  
BB. Aroclor-1260

CC. DB 608  
DD. DB 1701  
EE. \_\_\_\_\_  
FF.

GG. \_\_\_\_\_  
HH. \_\_\_\_\_  
II. \_\_\_\_\_  
JJ. \_\_\_\_\_

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## **IRP SITE 23**



**Laboratory Data Consultants, Inc.  
Data Validation Report**

**Project/Site Name:** NBVC, Port Hueneme  
**Collection Date:** March 12 through March 20, 2002  
**LDC Report Date:** April 25, 2002  
**Matrix:** Soil  
**Parameters:** Polychlorinated Biphenyls  
**Validation Level:** EPA Level III & IV  
**Laboratory:** Applied P & Ch Laboratory

**Sample Delivery Group (SDG):** 02-2124

**Sample Identification**

4304250-23-035	4304250-23-055
4304250-23-036	4304250-23-056
4304250-23-037	4304250-23-057
4304250-23-038	4304250-23-058**
4304250-23-039**	4304250-23-059
4304250-23-040	4304250-23-060
4304250-23-041	4304250-23-035MS
4304250-23-042	4304250-23-035MSD
4304250-23-043	4304250-23-056MS
4304250-23-044	4304250-23-056MSD
4304250-23-045	
4304250-23-046**	
4304250-23-047	
4304250-23-048	
4304250-23-049	
4304250-23-050	
4304250-23-051	
4304250-23-052	
4304250-23-053	
4304250-23-054	

\*\*Indicates sample underwent EPA Level IV review.

## **Introduction**

This data review covers 30 soil samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8082 for Polychlorinated Biphenyls.

This review follows a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review (October 1999) as there are no current guidelines for the method stated above.

A table summarizing all data qualification flags is provided at the end of this report. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

Blank results are summarized in Section V.

Field duplicates are summarized in Section XIV.

Samples indicated by a double asterisk on the front cover underwent a EPA Level IV review. A EPA Level III review was performed on all other samples. Raw data were not evaluated for the samples reviewed by Level III criteria since this review is based on QC data.

The following are definitions of the data qualifiers:

- U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.
- J Indicates an estimated value.
- R Quality control indicates the data is not usable.
- N Presumptive evidence of presence of the constituent.
- UU Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.
- A Indicates the finding is based upon technical validation criteria.
- P Indicates the finding is related to a protocol/contractual deviation.
- None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

## **I. Technical Holding Times**

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

## **II. GC/ECD Instrument Performance Check**

Instrument performance was acceptable unless noted otherwise under initial calibration and continuing calibration sections.

## **III. Initial Calibration**

Initial calibration of multicomponent compounds was performed for the primary (quantitation) column as required by the method.

The percent relative standard deviations (%RSD) were less than or equal to 20.0% for all compounds.

Retention time windows were evaluated and considered technically acceptable for samples on which a EPA Level IV review was performed. Raw data were not evaluated for the samples on which a Level III review was performed.

## **IV. Continuing Calibration**

Continuing calibration was performed at required frequencies.

The percent differences (%D) of calibration factors in continuing standard mixtures were within the 15.0% QC limits.

Retention times (RT) of all compounds in the calibration standards were within QC limits for samples on which a EPA Level IV review was performed. Raw data were not evaluated for the samples on which a Level III review was performed.

## **V. Blanks**

Method blanks were reviewed for each matrix as applicable. No polychlorinated biphenyl contaminants were found in the method blanks.

## **VI. Surrogate Spikes**

Surrogates were added to all samples and blanks as required by the method. Surrogate recoveries (%R) were not within QC limits for several samples. Since the samples were diluted out, no data were qualified.

## **VII. Matrix Spike/Matrix Spike Duplicates**

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

## **VIII. Laboratory Control Samples (LCS)**

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

## **IX. Regional Quality Assurance and Quality Control**

Not applicable.

## **X. Pesticide Cleanup Checks**

### **a. Florisil Cartridge Check**

Florisil cleanup was not required and therefore not performed in this SDG.

### **b. GPC Calibration**

GPC cleanup was not required and therefore not performed in this SDG.

## **XI. Target Compound Identification**

All target compound identifications were within validation criteria for samples on which a EPA Level IV review was performed. Raw data were not evaluated for the samples reviewed by Level III criteria.

## **XII. Compound Quantitation and Reported CRQLs**

All compound quantitation and CRQLs were within validation criteria for samples on which an EPA Level IV review was performed. Raw data were not evaluated for the samples reviewed by Level III criteria.

## **XIII. Overall Assessment of Data**

Data flags are summarized at the end of this report.

## **XIV. Field Duplicates**

Samples 4304250-23-045 and 4304250-23-046\*\* and samples 4304250-23-057 and 4304250-23-058\*\* were identified as field duplicates. No polychlorinated biphenyls were detected in any of the samples with the following exceptions:

Compound	Concentration (ug/Kg)		RPD
	4304250-23-045	4304250-23-046**	
Aroclor-1260	6	17	96

## XV. Field Blanks

No field blanks were identified in this SDG.

**NBVC, Port Hueneme**

**Polychlorinated Biphenyls - Data Qualification Summary - SDG 02-2124**

No Sample Data Qualified in this SDG

**NBVC, Port Hueneme**

**Polychlorinated Biphenyls - Laboratory Blank Data Qualification Summary - SDG 02-2124**

No Sample Data Qualified in this SDG

Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/12/2002
Project ID: NTCRA at 12B & 23	Service ID: 022124	Collected by:
Sample ID: 4304250-23-035	Lab Sample ID: 02-2124-1	Received Date: 03/22/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 3.2
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1888	Prep. Date: 03/22/02	Anal. Date: 03/22/02
Data File Name: 2124.001	Prep. No: 1 of 1	Anal. Time: 17:41
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	34	<34	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	68	<68	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	34	<34	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	34	<34	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	34	<34	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	34	<34	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	34	<34	U

Surrogates			Control Limit, %	Surro. Rec.%
1	DECACHLOROBIPHENYL (DCB)	11-53-0	35-139	87
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8	36-138	89
# of out-of-control				0

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

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Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/12/2002
Project ID: NTCRA at 12B & 23	Service ID: 022124	Collected by:
Sample ID: 4304250-23-036	Lab Sample ID: 02-2124-2	Received Date: 03/22/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 4.5
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1888	Prep. Date: 03/22/02	Anal. Date: 03/22/02
Data File Name: 2124.002	Prep. No: 1 of 1	Anal. Time: 18:06
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	35	<35	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	69	<69	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	35	<35	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	35	<35	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	35	<35	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	35	<35	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	35	16	J
<b>Surrogates</b>				<b>Control Limit, %</b>	<b>Surro. Rec.%</b>	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	91	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	96	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*9/20/02*



Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.  
Project ID: NTCRA at 12B & 23  
Sample ID: 4304250-23-037  
Sample Type: Field Sample  
Anal. Method: 8082  
Batch No: 02G1888  
Data File Name: 2124.003  
Extract Vol. 1.0 mL

Project No: 04-4304.250  
Service ID: 022124  
Lab Sample ID: 02-2124-3  
Sample Matrix: Soil  
Prep. Method: 3550  
Prep. Date: 03/22/02  
Prep. No: 1 of 1  
Sample Amount: 30.0 g

Collection Date: 03/12/2002  
Collected by:  
Received Date: 03/22/2002  
Moisture %: 3.1  
Instrument ID: GC: S  
Anal. Date: 03/22/02  
Anal. Time: 18:31  
Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCOLOR 1016)	12674-11-2	µg/kg	34	<34	U
2	PCB-1221 (AROCOLOR 1221)	11104-28-2	µg/kg	68	<68	U
3	PCB-1232 (AROCOLOR 1232)	11141-16-5	µg/kg	34	<34	U
4	PCB-1242 (AROCOLOR 1242)	53469-21-9	µg/kg	34	<34	U
5	PCB-1248 (AROCOLOR 1248)	12672-29-6	µg/kg	34	<34	U
6	PCB-1254 (AROCOLOR 1254)	11097-69-1	µg/kg	34	<34	U
7	PCB-1260 (AROCOLOR 1260)	11096-82-5	µg/kg	34	<34	U
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	87	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	89	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL

J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)

E - Exceed calibration range

B - A positive value was found in the method blank

D - Diluted

*4/30/02*

Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/12/2002
Project ID: NTCRA at 12B & 23	Service ID: 022124	Collected by:
Sample ID: 4304250-23-038	Lab Sample ID: 02-2124-4	Received Date: 03/22/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 6.7
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1888	Prep. Date: 03/22/02	Anal. Date: 03/22/02
Data File Name: 2124.004	Prep. No: 1 of 1	Anal. Time: 18:56
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	35	< 35	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	71	< 71	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	35	< 35	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	35	< 35	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	35	< 35	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	35	< 35	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	35	37	
<b>Surrogates</b>				<b>Control Limit, %</b>	<b>Surro. Rec.%</b>	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	85	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	90	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*4/20/02*

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.  
Project ID: NTCRA at 12B & 23  
Sample ID: 4304250-23-039  
Sample Type: Field Sample  
Anal. Method: 8082  
Batch No: 02G1888  
Data File Name: 2124.005  
Extract Vol. 1.0 mL

Project No: 04-4304.250  
Service ID: 022124  
Lab Sample ID: 02-2124-5  
Sample Matrix: Soil  
Prep. Method: 3550  
Prep. Date: 03/22/02  
Prep. No: 1 of 1  
Sample Amount: 30.0 g

Collection Date: 03/12/2002  
Collected by:  
Received Date: 03/22/2002  
Moisture %: 6.2  
Instrument ID: GC: S  
Anal. Date: 03/22/02  
Anal. Time: 19:21  
Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	μg/kg	35	<35	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	μg/kg	70	<70	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	μg/kg	35	<35	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	μg/kg	35	<35	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	μg/kg	35	<35	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	μg/kg	35	<35	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	μg/kg	35	31	J
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	84	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	81	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL  
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)  
E - Exceed calibration range  
B - A positive value was found in the method blank  
D - Diluted

*4/30/02*

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/12/2002
Project ID: NTCRA at 12B & 23	Service ID: 022124	Collected by:
Sample ID: 4304250-23-040	Lab Sample ID: 02-2124-6	Received Date: 03/22/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 11.8
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1888	Prep. Date: 03/22/02	Anal. Date: 03/22/02
Data File Name: 2124.006	Prep. No: 1 of 1	Anal. Time: 21:38
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	37	<37	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	75	<75	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	37	<37	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	37	<37	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	37	<37	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	37	<37	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	37	9	J
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	87	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	85	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*4/30/02*

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/12/2002
Project ID: NTCRA at 12B & 23	Service ID: 022124	Collected by:
Sample ID: 4304250-23-041	Lab Sample ID: 02-2124-7	Received Date: 03/22/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 4.0
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1888	Prep. Date: 03/22/02	Anal. Date: 03/22/02
Data File Name: 2124.007	Prep. No: 1 of 1	Anal. Time: 22:03
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	<del>PCB-1016 (AROCLOR 1016)</del>	<del>12674-11-2</del>	<del>µg/kg</del>	34	<34	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	69	<69	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	34	<34	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	34	<34	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	34	<34	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	34	<34	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	34	5	J
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	89	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	93	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*4/20/02*

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/12/2002
Project ID: NTCRA at 12B & 23	Service ID: 022124	Collected by:
Sample ID: 4304250-23-042	Lab Sample ID: 02-2124-8	Received Date: 03/22/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 4.8
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1888	Prep. Date: 03/22/02	Anal. Date: 03/22/02
Data File Name: 2124.008	Prep. No: 1 of 1	Anal. Time: 22:28
Extract Vol: 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	<del>PCB-1016 (AROCLOR 1016)</del>	12674-11-2	µg/kg	35	< 35	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	69	< 69	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	35	< 35	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	35	< 35	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	35	< 35	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	35	< 35	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	35	71	
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	80	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	91	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

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Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.  
Project ID: NTCRA at 12B & 23  
Sample ID: 4304250-23-043  
Sample Type: Field Sample  
Anal. Method: 8082  
Batch No: 02G1888  
Data File Name: 2124.009  
Extract Vol. 1.0 mL

Project No: 04-4304.250  
Service ID: 022124  
Lab Sample ID: 02-2124-9  
Sample Matrix: Soil  
Prep. Method: 3550  
Prep. Date: 03/22/02  
Prep. No: 1 of 1  
Sample Amount: 30.0 g

Collection Date: 03/12/2002  
Collected by:  
Received Date: 03/22/2002  
Moisture %: 5.5  
Instrument ID: GC: S  
Anal. Date: 03/22/02  
Anal. Time: 22:53  
Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	35	<35	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	70	<70	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	35	<35	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	35	<35	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	35	<35	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	35	<35	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	35	22	J
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	75	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	71	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL  
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)  
E - Exceed calibration range  
B - A positive value was found in the method blank  
D - Diluted

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4/30/02

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/12/2002
Project ID: NTCRA at 12B & 23	Service ID: 022124	Collected by:
Sample ID: 4304250-23-044	Lab Sample ID: 02-2124-10	Received Date: 03/22/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 6.0
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1888	Prep. Date: 03/22/02	Anal. Date: 03/22/02
Data File Name: 2124.010	Prep. No: 1 of 1	Anal. Time: 23:17
Extract Vol: 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	35	<35	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	70	<70	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	35	<35	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	35	<35	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	35	<35	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	35	<35	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	35	330	
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	85	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	87	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

4/30/02



Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/12/2002
Project ID: NTCRA at 12B & 23	Service ID: 022124	Collected by:
Sample ID: 4304250-23-045	Lab Sample ID: 02-2124-11	Received Date: 03/22/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 9.6
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1888	Prep. Date: 03/22/02	Anal. Date: 03/22/02
Data File Name: 2124.011	Prep. No: 1 of 1	Anal. Time: 23:42
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	37	< 37	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	73	< 73	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	37	< 37	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	37	< 37	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	37	< 37	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	37	< 37	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	37	6	J
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	80	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	74	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

9/4/30/02

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/12/2002
Project ID: NTCRA at 12B & 23	Service ID: 022124	Collected by:
Sample ID: 4304250-23-046	Lab Sample ID: 02-2124-12	Received Date: 03/22/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 11.1
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1888	Prep. Date: 03/22/02	Anal. Date: 03/23/02
Data File Name: 2124.012	Prep. No: 1 of 1	Anal. Time: 00:07
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	37	<37	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	74	<74	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	37	<37	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	37	<37	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	37	<37	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	37	<37	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	37	17	J
Surrogates				Control Limit, %	Surro. Rec.%	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	91	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	88	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

9/4/20/02

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.  
Project ID: NTCRA at 12B & 23  
Sample ID: 4304250-23-047  
Sample Type: Field Sample  
Anal. Method: 8082  
Batch No: 02G1888  
Data File Name: 2124.013  
Extract Vol. 1.0 mL

Project No: 04-4304.250  
Service ID: 022124  
Lab Sample ID: 02-2124-13  
Sample Matrix: Soil  
Prep. Method: 3550  
Prep. Date: 03/22/02  
Prep. No: 1 of 1  
Sample Amount: 30.0 g

Collection Date: 03/12/2002  
Collected by:  
Received Date: 03/22/2002  
Moisture %: 3.2  
Instrument ID: GC: S  
Anal. Date: 03/23/02  
Anal. Time: 00:32  
Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	34	< 34	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	68	< 68	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	34	< 34	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	34	< 34	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	34	< 34	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	34	< 34	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	34	10	J
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	82	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	91	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL

J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)

E - Exceed calibration range

B - A positive value was found in the method blank

D - Diluted

*9/4/20/02*

Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/12/2002
Project ID: NTCRA at 12B & 23	Service ID: 022124	Collected by:
Sample ID: 4304250-23-048	Lab Sample ID: 02-2124-14	Received Date: 03/22/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 5.1
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1888	Prep. Date: 03/22/02	Anal. Date: 03/23/02
Data File Name: 2124.014	Prep. No: 1 of 1	Anal. Time: 00:56
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	35	<35	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	70	<70	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	35	<35	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	35	<35	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	35	<35	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	35	<35	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	35	170	
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	87	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	93	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*9/4/20/02*

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.  
Project ID: NTCRA at 12B & 23  
Sample ID: 4304250-23-049  
Sample Type: Field Sample  
Anal. Method: 8082  
Batch No: 02G1888  
Data File Name: 2124.115  
Extract Vol. 1.0 mL

Project No: 04-4304.250  
Service ID: 022124  
Lab Sample ID: 02-2124-15  
Sample Matrix: Soil  
Prep. Method: 3550  
Prep. Date: 03/22/02  
Prep. No: 1 of 1  
Sample Amount: 30.0 g

Collection Date: 03/12/2002  
Collected by:  
Received Date: 03/22/2002  
Moisture %: 6.1  
Instrument ID: GC: S  
Anal. Date: 03/25/02  
Anal. Time: 09:56  
Dilution Factor: 5

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCOR 1016)	12674-11-2	<del>μg/kg</del>	180	<180	U
2	PCB-1221 (AROCOR 1221)	11104-28-2	μg/kg	350	<350	U
3	PCB-1232 (AROCOR 1232)	11141-16-5	μg/kg	180	<180	U
4	PCB-1242 (AROCOR 1242)	53469-21-9	μg/kg	180	<180	U
5	PCB-1248 (AROCOR 1248)	12672-29-6	μg/kg	180	<180	U
6	PCB-1254 (AROCOR 1254)	11097-69-1	μg/kg	180	<180	U
7	PCB-1260 (AROCOR 1260)	11096-82-5	μg/kg	180	600	
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	147	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	99	
# of out-of-control					1	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL

J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)

E - Exceed calibration range

B - A positive value was found in the method blank

D - Diluted

*9/4/21/02*

Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/12/2002
Project ID: NTCRA at 12B & 23	Service ID: 022124	Collected by:
Sample ID: 4304250-23-050	Lab Sample ID: 02-2124-16	Received Date: 03/22/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 8.7
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1889	Prep. Date: 03/22/02	Anal. Date: 03/23/02
Data File Name: 2124.016	Prep. No: 1 of 1	Anal. Time: 06:07
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	36	< 36	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	72	< 72	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	36	< 36	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	36	< 36	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	36	< 36	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	36	< 36	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	36	8	J

Surrogates			Control Limit, %	Surro. Rec. %
1	DECACHLOROBIPHENYL (DCB)	11-53-0	35-139	72
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8	36-138	73
# of out-of-control				0

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*4/20/02*

Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/12/2002
Project ID: NTCRA at 12B & 23	Service ID: 022124	Collected by:
Sample ID: 4304250-23-051	Lab Sample ID: 02-2124-17	Received Date: 03/22/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 20.4
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1889	Prep. Date: 03/22/02	Anal. Date: 03/23/02
Data File Name: 2124.017	Prep. No: 1 of 1	Anal. Time: 06:31
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	41	< 41	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	83	< 83	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	41	< 41	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	41	< 41	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	41	< 41	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	41	< 41	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	41	13	J
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	80	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	69	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

9/4/20/02

Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/12/2002
Project ID: NTCRA at 12B & 23	Service ID: 022124	Collected by:
Sample ID: 4304250-23-052	Lab Sample ID: 02-2124-18	Received Date: 03/22/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 4.8
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1889	Prep. Date: 03/22/02	Anal. Date: 03/25/02
Data File Name: 2124.118	Prep. No: 1 of 1	Anal. Time: 09:06
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 10

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	350	<350	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	690	<690	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	350	<350	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	350	<350	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	350	<350	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	350	<350	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	350	2700	

Surrogates		Control Limit, %	Surro. Rec.%
1	DECACHLOROBIPHENYL (DCB)	11-53-0	35-139
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8	36-138
# of out-of-control			1

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*9/4/20/02*



Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/12/2002
Project ID: NTCRA at 12B & 23	Service ID: 022124	Collected by:
Sample ID: 4304250-23-053	Lab Sample ID: 02-2124-19	Received Date: 03/22/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 6.1
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1889	Prep. Date: 03/22/02	Anal. Date: 03/25/02
Data File Name: 2124.119	Prep. No: 1 of 1	Anal. Time: 09:31
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 20

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	700	< 700	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	1400	< 1400	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	700	< 700	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	700	< 700	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	700	< 700	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	700	< 700	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	700	4300	
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	198	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	64	
# of out-of-control					1	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*9/20/02*

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/12/2002
Project ID: NTCRA at 12B & 23	Service ID: 022124	Collected by:
Sample ID: 4304250-23-054	Lab Sample ID: 02-2124-20	Received Date: 03/22/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 8.6
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1889	Prep. Date: 03/22/02	Anal. Date: 03/23/02
Data File Name: 2124.020	Prep. No: 1 of 1	Anal. Time: 07:46
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	36	<36	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	72	<72	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	36	<36	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	36	<36	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	36	<36	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	36	<36	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	36	12	J
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	94	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	88	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*14/30/02*

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/12/2002
Project ID: NTCRA at 12B & 23	Service ID: 022124	Collected by:
Sample ID: 4304250-23-055	Lab Sample ID: 02-2124-21	Received Date: 03/22/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 3.2
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1889	Prep. Date: 03/22/02	Anal. Date: 03/23/02
Data File Name: 2124.021	Prep. No: 1 of 1	Anal. Time: 10:02
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	<del>12674-11-2</del>	<del>µg/kg</del>	<del>34</del>	< 34	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	68	< 68	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	34	< 34	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	34	< 34	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	34	< 34	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	34	< 34	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	34	52	
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	80	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	90	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL  
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)  
E - Exceed calibration range  
B - A positive value was found in the method blank  
D - Diluted

*9/4/20/02*

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/12/2002
Project ID: NTCRA at 12B & 23	Service ID: 022124	Collected by:
Sample ID: 4304250-23-056	Lab Sample ID: 02-2124-22	Received Date: 03/22/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 2.9
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1889	Prep. Date: 03/22/02	Anal. Date: 03/23/02
Data File Name: 2124.022	Prep. No: 1 of 1	Anal. Time: 10:27
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	34	<34	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	68	<68	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	34	<34	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	34	<34	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	34	<34	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	34	<34	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	34	3	J
Surrogates				Control Limit, %	Surro. Rec.%	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	80	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	82	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*4/30/02*

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/12/2002
Project ID: NTCRA at 12B & 23	Service ID: 022124	Collected by:
Sample ID: 4304250-23-057	Lab Sample ID: 02-2124-23	Received Date: 03/22/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 4.5
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1889	Prep. Date: 03/22/02	Anal. Date: 03/23/02
Data File Name: 2124.023	Prep. No: 1 of 1	Anal. Time: 10:52
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	35	<35	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	69	<69	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	35	<35	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	35	<35	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	35	<35	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	35	<35	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	35	<35	U
Surrogates				Control Limit, %	Surro. Rec.%	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	80	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	82	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

9/20/02

Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/12/2002
Project ID: NTCRA at 12B & 23	Service ID: 022124	Collected by:
Sample ID: 4304250-23-058	Lab Sample ID: 02-2124-24	Received Date: 03/22/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 5.0
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1889	Prep. Date: 03/22/02	Anal. Date: 03/23/02
Data File Name: 2124.024	Prep. No: 1 of 1	Anal. Time: 11:17
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	35	<35	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	69	<69	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	35	<35	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	35	<35	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	35	<35	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	35	<35	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	35	<35	U
<b>Surrogates</b>				<b>Control Limit, %</b>	<b>Surro. Rec.%</b>	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	82	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	88	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

*9/4/20/02*

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.  
Project ID: NTCRA at 12B & 23  
Sample ID: 4304250-23-059  
Sample Type: Field Sample  
Anal. Method: 8082  
Batch No: 02G1889  
Data File Name: 2124.025  
Extract Vol. 1.0 mL

Project No: 04-4304.250  
Service ID: 022124  
Lab Sample ID: 02-2124-25  
Sample Matrix: Soil  
Prep. Method: 3550  
Prep. Date: 03/22/02  
Prep. No: 1 of 1  
Sample Amount: 30.0 g

Collection Date: 03/20/2002  
Collected by:  
Received Date: 03/22/2002  
Moisture %: 3.9  
Instrument ID: GC: S  
Anal. Date: 03/23/02  
Anal. Time: 11:42  
Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	34	<34	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	69	<69	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	34	<34	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	34	<34	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	34	<34	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	34	<34	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	34	4	J
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	89	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	98	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL

E - Exceed calibration range

J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)

B - A positive value was found in the method blank

D - Diluted

*9/4/30/02*

Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.	Project No: 04-4304.250	Collection Date: 03/20/2002
Project ID: NTCRA at 12B & 23	Service ID: 022124	Collected by:
Sample ID: 4304250-23-060	Lab Sample ID: 02-2124-26	Received Date: 03/22/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 12.1
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1889	Prep. Date: 03/22/02	Anal. Date: 03/23/02
Data File Name: 2124.026	Prep. No: 1 of 1	Anal. Time: 12:07
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	μg/kg	38	< 38	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	μg/kg	75	< 75	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	μg/kg	38	< 38	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	μg/kg	38	< 38	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	μg/kg	38	< 38	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	μg/kg	38	< 38	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	μg/kg	38	170	
Surrogates				Control Limit, %	Surro. Rec. %	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	83	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	90	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL	E - Exceed calibration range
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)	B - A positive value was found in the method blank
	D - Diluted

9/4/20/02



LDC #: 8281B3 **VALIDATION COMPLETENESS WORKSHEET**  
SDG #: 02-2124 X EPA Level III    NFESC Level III IV  
Laboratory: Applied P & Ch Laboratory

Date: 4-24-02  
Page: 1 of 1  
Reviewer: Z. Pan  
2nd Reviewer:   

**METHOD:** GC Polychlorinated Biphenyls (EPA SW 846 Method 8082)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 3-12-02 & 3-20-02
II.	GC/ECD Instrument Performance Check	N	
III.	Initial calibration	A	% RSD
IV.	Continuing calibration	SW	% D
V.	Blanks	A	
VI.	Surrogate spikes	SW	
VII.	Matrix spike/Matrix spike duplicates	A	
VIII.	Laboratory control samples	A	LCS/LCSD
IX.	Regional quality assurance and quality control	N	
Xa.	Florisil cartridge check	N	
Xb.	GPC Calibration	N	
XI.	Target compound identification	NA	
XII.	Compound quantitation and reported CRQLs	NA	
XIII.	Overall assessment of data	A	
XIV.	Field duplicates	SW	D <sub>1</sub> = 11, 12 ; D <sub>2</sub> = 23, 24
XV.	Field blanks	N	

Note: A = Acceptable ND = No compounds detected D = Duplicate  
N = Not provided/applicable R = Rinsate TB = Trip blank  
SW = See worksheet FB = Field blank EB = Equipment blank

Validated Samples:

AU Soil

1	4304250-23-035	11 D <sub>1</sub>	4304250-23-045	21	4304250-23-055	31	02G1888-MB
2	4304250-23-036	12 D <sub>1</sub>	4304250-23-046 **	22	4304250-23-056	32	02G1889-MB
3	4304250-23-037	13	4304250-23-047	23 D <sub>2</sub>	4304250-23-057	33	
4	4304250-23-038	14	4304250-23-048	24 D <sub>2</sub>	4304250-23-058 **	34	
5	4304250-23-039 **	15	4304250-23-049	25	4304250-23-059	35	
6	4304250-23-040	16	4304250-23-050	26	4304250-23-060	36	
7	4304250-23-041	17	4304250-23-051	27	4304250-23-035MS	37	
8	4304250-23-042	18	4304250-23-052	28	4304250-23-035MSD	38	
9	4304250-23-043	19	4304250-23-053	29	4304250-23-056MS	39	
10	4304250-23-044	20	4304250-23-054	30	4304250-23-056MSD	40	

\*\* Level IV validation

LDC #: 8281 B3  
SDG #: 02-2124

# VALIDATION FINDINGS CHECKLIST

Page: 1 of 2  
Reviewer: Z. Pa  
2nd Reviewer: F

Method: Pesticides/PCBs (EPA SW 846 Method 8081/8082)

Validation Area	Yes	No	NA	Findings/Comments
<b>I. Technical holding times</b>				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
<b>II. GC/ECD Instrument performance check</b>				
Was the instrument performance found to be acceptable?	✓		✓	
<b>III. Initial calibration</b>				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Was a linear fit used for evaluation? If yes, were all percent relative standard deviations (%RSD) ≤ 20%?	✓			
Was a curve fit used for evaluation? If Yes, what was the acceptance criteria used?		✓		
Did the initial calibration meet the curve fit acceptance criteria?	✓			
Were the RT windows properly established?	✓			
Were the required standard concentrations analyzed in the initial calibration?	✓			
<b>IV. Continuing calibration</b>				
What type of continuing calibration calculation was performed? <u>✓</u> %D or %R				
Were Evaluation mix standards analyzed prior to the initial calibration and sample analysis?			✓	
Were endrin and 4,4'-DDT breakdowns ≤ 15%.0 for individual breakdown in the Evaluation mix standards?			✓	
Was a continuing calibration analyzed daily?	✓			
Were all percent differences (%D) ≤ 15%.0 or percent recoveries 85-115%?		✓		
Were all the retention times within the acceptance windows?	✓			
<b>V. Blanks</b>				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Were extract cleanup blanks analyzed with every batch requiring clean-up?			✓	
Was there contamination in the method blanks or clean-up blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
<b>VI. Surrogate spikes</b>				
Were all surrogate %R within the QC limits?	✓	✓		
If the percent recovery (%R) of one or more surrogates was outside QC limits, was a reanalysis performed to confirm %R?		✓		
If any %R was less than 10 percent, was a reanalysis performed to confirm %R?			✓	

LDC #: 8281 B3  
SDG #: 02-214

# VALIDATION FINDINGS CHECKLIST

Page: 2 of 2  
Reviewer: Z. Par  
2nd Reviewer:   

Validation Area	Yes	No	NA	Findings/Comments
<b>VII. Matrix spike/Matrix spike duplicates</b>				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Was a MS/MSD analyzed every 20 samples of each matrix?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>VIII. Laboratory control samples</b>				
Was an LCS analyzed for this SDG?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Was an LCS analyzed per extraction batch?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>IX. Regional Quality Assurance and Quality Control</b>				
Were performance evaluation (PE) samples performed?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Were the performance evaluation (PE) samples within the acceptance limits?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>X. Target compound identification</b>				
Were the retention times of reported detects within the RT windows?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>XI. Compound quantitation/CRQLs</b>				
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions, dry weight factors, and clean-up activities applicable to level IV validation?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>XII. System performance</b>				
System performance was found to be acceptable.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>XIII. Overall assessment of data</b>				
Overall assessment of data was found to be acceptable.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>XIV. Field duplicates</b>				
Field duplicate pairs were identified in this SDG.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Target compounds were detected in the field duplicates.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>XV. Field blanks</b>				
Field blanks were identified in this SDG.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Target compounds were detected in the field blanks.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

LDC #: 8281B3  
SDG #: 02-21024

# VALIDATION FINDINGS WORKSHEET

Page: 1 of 1  
Reviewer: Z. Pan  
2nd Reviewer:   

**METHOD:** Pesticide/PCBs (EPASW 846 Method 8081)

A. alpha-BHC	I. Dieldrin	Q. Endrin ketone	Y. Aroclor-1242	GG.
B. beta-BHC	J. 4,4'-DDE	R. Endrin aldehyde	Z. Aroclor-1248	HH.
C. delta-BHC	K. Endrin	S. alpha-Chlordane	AA. Aroclor-1254	II.
D. gamma-BHC	L. Endosulfan II	T. gamma-Chlordane	BB. Aroclor-1260	JJ.
E. Heptachlor	M. 4,4'-DDD	U. Toxaphene	CC. DB 608	KK.
F. Aldrin	N. Endosulfan sulfate	V. Aroclor-1016	DD. DB 1701	LL.
G. Heptachlor epoxide	O. 4,4'-DDT	W. Aroclor-1221	EE.	MM.
H. Endosulfan I	P. Methoxychlor	X. Aroclor-1232	FF.	NN.

Notes: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

LDC #: 8281B3  
SDG #: 02-2124

VALIDATION FINDINGS WORKSHEET  
Continuing Calibration

Page: 1 of 1  
Reviewer: Z. Pan  
2nd Reviewer: /

METHOD: GC Pesticides/PCBs (EPA SW 846 Method 8080)

Please see qualifications below for all questions answered "N" Not applicable questions are identified as "N/A".

What type or calibration verification calculation was performed? ☒ %D or ☐ RPD

Were Evaluation mix standards run before initial calibration and before samples?

Were Endrin & 4,4'-DDT breakdowns acceptable in the Evaluation Mix standard ( $\leq 20.0\%$  for individual breakdowns)?

Was at least one Individual Mix standards A and/or B run daily to verify the working curve?

Were continuing standards analyzed at a frequency of every 10 samples to verify the working curve?

Did the continuing calibration standards meet the percent difference (%D) / relative percent difference (RPD) criteria of  $\leq 15.0\%$ ?

Level IV/D Only

Were the retention times for all calibrated compounds within their respective acceptance windows?

Were the percent difference (%D) results recalculated? (Please see Calibration verification results verification worksheet.)

Were the (%D) recalculated results within 10.0% of the reported results?

#	Date	Standard ID	Column	Compound	%D / RPD (Limit $\leq 15.0$ )	RT (Limits)	Associated Samples	Qualifications
1	3-22-02	1888G. X01	Channel	V-3	15.285	( )		No qual ↓
	(15:22)	↓	A			( )		
		↓				( )		
		↓				( )		
		↓				( )		
2	3-23-02	1888G. X14	↓	V-2	17.183	( )		
	(9:37)			V-3	15.273	( )		
						( )		
						( )		
						( )		
						( )		
						( )		
						( )		
						( )		
						( )		
						( )		
						( )		
						( )		
						( )		
						( )		
						( )		
						( )		

A. alpha-BHC	E. Heptachlor	I. Dieldrin	M. 4,4'-DDD	Q. Endrin ketone	U. Toxaphene	Y. Aroclor-1242	CC. DB 608	GG. _____
B. beta-BHC	F. Aldrin	J. 4,4'-DDE	N. Endosulfan sulfate	R. Endrin aldehyde	V. Aroclor-1016	Z. Aroclor-1248	DD. DB 1701	HH. _____
C. delta-BHC	G. Heptachlor epoxide	K. Endrin	O. 4,4'-DDT	S. alpha-Chlordane	W. Aroclor-1221	AA. Aroclor-1254	EE. _____	II. _____
D. gamma-BHC	H. Endosulfan I	L. Endosulfan II	P. Methoxychlor	T. gamma-Chlordane	X. Aroclor-1232	BB. Aroclor-1260	FF. _____	JJ. _____



LDC #: 8281B3  
SDG #: 02-2124

VALIDATION FINDINGS WORKSHEET  
Field Duplicates

Page: 1 of 1  
Reviewer: Z. Par  
2nd reviewer: f

METHOD: GC Pesticides/PCBs (EPA SW 846 Method 8081)

☒ Y ☐ N ☐ N/A  
☒ Y ☐ N ☐ N/A

Were field duplicate pairs identified in this SDG?

Were target compounds detected in this field duplicate pairs?

Compound	Concentration ( <u>ug/kg</u> )		RPD
	# 11	12	
<u>Aroclor-1260</u>	<u>6</u>	<u>17</u>	<u>96</u>

Compound	Concentration ( )		RPD

Compound	Concentration ( )		RPD

Compound	Concentration ( )		RPD

LDC #: 8281B3  
SDG #: 02-2124

**VALIDATION FINDINGS WORKSHEET**  
**Initial Calibration Calculation Verification**

Page: 1 of 1  
Reviewer: Z. Pan  
2nd Reviewer:

**METHOD: GC Polychlorinated Biphenyls (EPA SW 846 Method 8082)**

The calibration factors (CF) and relative standard deviation (%RSD) were calculated for selected compounds using the following calculations:

CF = Concentration/Area

%RSD = 100 \* (S/X)

Where:

S = Standard deviation of calibration factors

X = Mean of calibration factors

Calibration Date	Column	Compound	Standard	Standard concentration (ppb)	Response (Area)	Recalculated		Reported	
						Calibration Factor (CF)	%RSD	Calibration Factor (CF)	%RSD
3/21/02	DB-608 ( GC-S ) (Channel : A)	Aroclor 1260 - 1	Point 1	100	146,044	1,460.44		1460.44	
			Point 2	500	591,121	1,182.24		1182.24	
			Point 3	1000	1,115,487	1,115.49		1115.49	
			Point 4	1500	1,549,578	1,033.05		1033.05	
			Point 5	2500	2,454,118	981.65		981.65	
			Point 6						
			Mean calibration factor			1154.574	16.234	1154.574	16.234

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.



LDC #: 828/B3  
SDG #: 02-2/24

**VALIDATION FINDINGS WORKSHEET**  
**Continuing Calibration Results Verification**

Page: 1 of 1  
Reviewer: E. Pan  
2nd Reviewer:       

**METHOD:** GC Pesticides/PCBs (EPA SW 846 Method 8081)

The calibration verification percent difference (%D) values were recalculated for Aroclor-1260-1 using the following calculation:

Percent difference (%D) =  $100 * (N - C) / N$

Where: N =        Initial Calibration Factor or        Nominal Amount (ng)

C =        Calibration Factor from Continuing Calibration Standard or        Calculated Amount (ng)

Standard ID	Calibration Date/Time	Column	Compound	N	C	Recalculated	Reported
						%D	%D
1888G.X01	3-22-02	Channel A	1260-1	1000	878.414	12.16	12.16
	(15=12)						
1899G.X02	3-22-02				900.701	9.93	9.93
	(19=46)						
1898G.X13	3-23-02	✓	✓	✓	931.403	6.86	6.86
	(13=09)						

Comments: Refer to Calibration Verification findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 8281B3  
SDG #: 02-2124

VALIDATION FINDINGS WORKSHEET  
Surrogate Results Verification

Page: 1 of 1  
Reviewer: Z. Pan  
2nd reviewer: K

METHOD: GC Pesticides/PCBs (EPA SW 846 Method 8080)

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery:  $SF/SS \times 100$

Where: SF = Surrogate Found  
SS = Surrogate Spiked

Sample ID: #5

Surrogate	Column	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
		(ppb)	(ppb)	Reported	Recalculated	
Tetrachloro-m-xylene	<u>Channel A</u>	<u>40.72</u>	<u>50.0</u>	<u>81</u>	<u>81</u>	<u>0</u>
Tetrachloro-m-xylene	↓		↓			↓
Decachlorobiphenyl	<u>↓</u>	<u>41.82</u>	<u>↓</u>	<u>84</u>	<u>84</u>	<u>↓</u>
Decachlorobiphenyl						

Sample ID: \_\_\_\_\_

Surrogate	Column	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	
Tetrachloro-m-xylene						
Tetrachloro-m-xylene						
Decachlorobiphenyl						
Decachlorobiphenyl						

Sample ID: \_\_\_\_\_

Surrogate	Column	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	
Tetrachloro-m-xylene						
Tetrachloro-m-xylene						
Decachlorobiphenyl						
Decachlorobiphenyl						

Sample ID: \_\_\_\_\_

Surrogate	Column	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	
Tetrachloro-m-xylene						
Tetrachloro-m-xylene						
Decachlorobiphenyl						
Decachlorobiphenyl						

Notes: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

LDC #: 828/B3  
SDG #: 02-2/24

# VALIDATION FINDINGS WORKSHEET Matrix Spike/Matrix Spike Duplicates Results Verification

Reviewer: Z. Pan  
2nd Reviewer: F

**METHOD:** GC Pesticides/PCBs (EPA SW 846 Method 8080)

The percent recoveries (%R) and Relative Percent difference (RPD) of the matrix spike and matrix spike duplicate were recalculated for the compounds identified below using the following calculation:

$$\% \text{ Recovery} = 100 * (\text{SSC} - \text{SC}) / \text{SA}$$

Where: SSC = Spiked sample concentration  
SA = Spike added

SC = Concentration

$$\text{RPD} = | \text{MS} - \text{MSD} | * 2 / (\text{MS} + \text{MSD})$$

MS = Matrix spike percent recovery

MSD = Matrix spike duplicate percent recovery

MS/MSD samples: # 27/28

Compound	Spike Added (ug/kg)		Sample Concentration (ug/kg)	Spiked Sample Concentration (ug/kg)		Matrix Spike		Matrix Spike Duplicate		MS/MSD	
						Percent Recovery		Percent Recovery		RPD	
	MS	MSD		MS	MSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalculated
gamma-BHC											
Heptachlor											
Aldrin											
Dieldrin											
Endrin											
4,4'-DDT											
Aroclor 1016	173	173	0	133	133	77	77	77	77	0	0
↓ 1260	↓	↓	↓	130	129	75	75	75	75	0	0

Comments: Refer to Matrix Spike/Matrix Spike Duplicates findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 8281B3  
SDG #: 02-2124

**VALIDATION FINDINGS WORKSHEET**  
**Sample Calculation Verification**

Page: 1 of 1  
Reviewer: Z. Pan  
2nd reviewer: F

**METHOD:** GC Pesticides/PCBs (EPA SW 846 Method 8080)

Compound results for # 5, 12, 24 reported with a positive detect were recalculated and verified using the following equation:

$$\text{Concentration} = \frac{(A_s)(V_s)(DF)}{(RF)(V_e)(V_i)(\%S)}$$

- $A_s$  = Area of the characteristic ion (EICP) for the compound to be measured  
 $RF$  = Average response factor of the calibration standard.  
 $V_e$  = Volume or weight of sample extract in milliliters (ml) or grams (g).  
 $V_i$  = Volume of extract injected in microliters (ul)  
 $V_s$  = Volume of the concentrated extract in microliters (ul)  
 $DF$  = Dilution Factor.  
 $\%S$  = Percent solids, applicable to soil and solid matrices only.

Example:

Sample I.D. \_\_\_\_\_

$$\text{Conc.} = \frac{(\quad)(\quad)(\quad)}{(\quad)(\quad)(\quad)}$$

=

#	Sample ID	Compound	Reported Concentration (ug/kg)	Calculated Concentration (ug/kg)	Acceptable (Y/N)
1	# 5	Aroclor - 1260	31	31	Y
	12	↓	17	17	Y
		For # 5. 1260-1:			
		$\frac{(245228)}{(1154.57)} = 212.40$			
		$(212.40 + 203.71 + 159.14 + 175.52 + 124.63) / 5 = 175.08$			
		$\frac{(175.08)(5\text{mL})(1)}{(30\text{g})(0.938)}$			
		= 31 ug/kg			

Note: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Laboratory Data Consultants, Inc.  
Data Validation Report**

**Project/Site Name:** NBVC, Port Hueneme  
**Collection Date:** April 2, 2002  
**LDC Report Date:** April 25, 2002  
**Matrix:** Soil  
**Parameters:** Polychlorinated Biphenyls  
**Validation Level:** EPA Level III & IV  
**Laboratory:** Applied P & Ch Laboratory  
**Sample Delivery Group (SDG):** 02-2278

**Sample Identification**

4304250-23-061  
4304250-23-062  
4304250-23-063  
4304250-23-064\*\*  
4304250-23-061MS  
4304250-23-061MSD

\*\*Indicates sample underwent EPA Level IV review.

## Introduction

This data review covers 6 soil samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8082 for Polychlorinated Biphenyls.

This review follows a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review (October 1999) as there are no current guidelines for the method stated above.

A table summarizing all data qualification flags is provided at the end of this report. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

Blank results are summarized in Section V.

Field duplicates are summarized in Section XIV.

Samples indicated by a double asterisk on the front cover underwent a EPA Level IV review. A EPA Level III review was performed on all other samples. Raw data were not evaluated for the samples reviewed by Level III criteria since this review is based on QC data.

The following are definitions of the data qualifiers:

- U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.
- J Indicates an estimated value.
- R Quality control indicates the data is not usable.
- N Presumptive evidence of presence of the constituent.
- UU Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.
- A Indicates the finding is based upon technical validation criteria.
- P Indicates the finding is related to a protocol/contractual deviation.
- None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

## **I. Technical Holding Times**

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

## **II. GC/ECD Instrument Performance Check**

Instrument performance was acceptable unless noted otherwise under initial calibration and continuing calibration sections.

## **III. Initial Calibration**

Initial calibration of multicomponent compounds was performed for the primary (quantitation) column as required by the method.

The percent relative standard deviations (%RSD) were less than or equal to 20.0% for all compounds.

Retention time windows were evaluated and considered technically acceptable for samples on which a EPA Level IV review was performed. Raw data were not evaluated for the samples on which a Level III review was performed.

## **IV. Continuing Calibration**

Continuing calibration was performed at required frequencies.

The percent differences (%D) of calibration factors in continuing standard mixtures were within the 15.0% QC limits.

Retention times (RT) of all compounds in the calibration standards were within QC limits for samples on which a EPA Level IV review was performed. Raw data were not evaluated for the samples on which a Level III review was performed.

## **V. Blanks**

Method blanks were reviewed for each matrix as applicable. No polychlorinated biphenyl contaminants were found in the method blanks.

## **VI. Surrogate Spikes**

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

## **VII. Matrix Spike/Matrix Spike Duplicates**

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

## **VIII. Laboratory Control Samples (LCS)**

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

## **IX. Regional Quality Assurance and Quality Control**

Not applicable.

## **X. Pesticide Cleanup Checks**

### **a. Florisil Cartridge Check**

Florisil cleanup was not required and therefore not performed in this SDG.

### **b. GPC Calibration**

GPC cleanup was not required and therefore not performed in this SDG.

## **XI. Target Compound Identification**

All target compound identifications were within validation criteria for samples on which a EPA Level IV review was performed. Raw data were not evaluated for the samples reviewed by Level III criteria.

## **XII. Compound Quantitation and Reported CRQLs**

All compound quantitation and CRQLs were within validation criteria for samples on which an EPA Level IV review was performed. Raw data were not evaluated for the samples reviewed by Level III criteria.

## **XIII. Overall Assessment of Data**

Data flags are summarized at the end of this report.

## **XIV. Field Duplicates**

No field duplicates were identified in this SDG.

## **XV. Field Blanks**

No field blanks were identified in this SDG.



**NBVC, Port Hueneme**

**Polychlorinated Biphenyls - Data Qualification Summary - SDG 02-2278**

No Sample Data Qualified in this SDG

**NBVC, Port Hueneme**

**Polychlorinated Biphenyls - Laboratory Blank Data Qualification Summary - SDG 02-2278**

No Sample Data Qualified in this SDG

Applied P & Ch Laboratory  
**Organic Analysis Results for Method 8082**

Client Name: GEOFON, Inc.  
Project ID: NTCRA @12B &23  
Sample ID: 4304250-23-061  
Sample Type: Field Sample  
Anal. Method: 8082  
Batch No: 02G1997  
Data File Name: 2278.001  
Extract Vol. 1.0 mL

Project No:  
Service ID: 22278  
Lab Sample ID: 02-2278-1  
Sample Matrix: Soil  
Prep. Method: 3550  
Prep. Date: 04/03/02  
Prep. No: 1 of 1  
Sample Amount: 30.0 g

Collection Date: 04/02/2002  
Collected by:  
Received Date: 04/03/2002  
Moisture %: 3.8  
Instrument ID: GC: S  
Anal. Date: 04/04/02  
Anal. Time: 10:27  
Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	34	< 34	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	69	< 69	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	34	< 34	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	34	< 34	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	34	< 34	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	34	< 34	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	34	9	J

**Surrogates**

1	DECACHLOROBIPHENYL (DCB)	11-53-0
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8

Control Limit, %      Surro. Rec. %

35-139	72
36-138	76

# of out-of-control

0

Not Detected is shown as PQL; with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL

E - Exceed calibration range

J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)

B - A positive value was found in the method blank

D - Diluted

*Handwritten signature and date: 4/30/02*

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.	Project No: 22278	Collection Date: 04/02/2002
Project ID: NTCRA @12B &23	Service ID: 22278	Collected by:
Sample ID: 4304250-23-062	Lab Sample ID: 02-2278-2	Received Date: 04/03/2002
Sample Type: Field Sample	Sample Matrix: Soil	Moisture %: 5.0
Anal. Method: 8082	Prep. Method: 3550	Instrument ID: GC: S
Batch No: 02G1997	Prep. Date: 04/03/02	Anal. Date: 04/04/02
Data File Name: 2278.002	Prep. No: 1 of 1	Anal. Time: 10:52
Extract Vol. 1.0 mL	Sample Amount: 30.0 g	Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCOLOR 1016)	12674-11-2	µg/kg	35	<35	U
2	PCB-1221 (AROCOLOR 1221)	11104-28-2	µg/kg	69	<69	U
3	PCB-1232 (AROCOLOR 1232)	11141-16-5	µg/kg	35	<35	U
4	PCB-1242 (AROCOLOR 1242)	53469-21-9	µg/kg	35	<35	U
5	PCB-1248 (AROCOLOR 1248)	12672-29-6	µg/kg	35	<35	U
6	PCB-1254 (AROCOLOR 1254)	11097-69-1	µg/kg	35	<35	U
7	PCB-1260 (AROCOLOR 1260)	11096-82-5	µg/kg	35	130	

Surrogates			Control Limit, %	Surro. Rec.%
1	DECACHLOROBIPHENYL (DCB)	11-53-0	35-139	75
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8	36-138	86
# of out-of-control				0

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL  
J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)  
E - Exceed calibration range  
B - A positive value was found in the method blank  
D - Diluted

*Handwritten signature*  
4/20/02

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.  
Project ID: NTCRA @12B &23

Project No:  
Service ID: 22278  
Lab Sample ID: 02-2278-3  
Sample Matrix: Soil

Collection Date: 04/02/2002  
Collected by:  
Received Date: 04/03/2002  
Moisture %: 4.3

Sample ID: 4304250-23-063

Sample Type: Field Sample

Prep. Method: 3550  
Prep. Date: 04/03/02

Instrument ID: GC: S  
Anal. Date: 04/04/02

Anal. Method: 8082

Batch No: 02G1997

Prep. No: 1 of 1

Anal. Time: 11:17

Data File Name: 2278.003

Sample Amount: 30.0 g

Dilution Factor: 1

Extract Vol. 1.0 mL

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	34	<34	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	69	<69	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	34	<34	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	34	<34	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	34	<34	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	34	<34	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	34	86	
Surrogates				Control Limit, %	Surro. Rec.%	
1	DECACHLOROBIPHENYL (DCB)	11-53-0		35-139	86	
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8		36-138	91	
# of out-of-control					0	

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL

E - Exceed calibration range

J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)

B - A positive value was found in the method blank

D - Diluted

*Handwritten signature/initials*  
4/30/02

Applied P & Ch Laboratory  
Organic Analysis Results for Method 8082

Client Name: GEOFON, Inc.  
Project ID: NTCRA @12B &23  
Sample ID: 4304250-23-064  
Sample Type: Field Sample  
Anal. Method: 8082  
Batch No: 02G1997  
Data File Name: 2278.004  
Extract Vol. 1.0 mL

Project No:  
Service ID: 22278  
Lab Sample ID: 02-2278-4  
Sample Matrix Soil  
Prep. Method: 3550  
Prep. Date: 04/03/02  
Prep. No: 1 of 1  
Sample Amount: 30.0 g

Collection Date: 04/02/2002  
Collected by:  
Received Date: 04/03/2002  
Moisture %: 4.1  
Instrument ID: GC: S  
Anal. Date: 04/04/02  
Anal. Time: 11:41  
Dilution Factor: 1

#	Component Name	CAS No	Unit	RL	Result	Qualifier
1	PCB-1016 (AROCLOR 1016)	12674-11-2	µg/kg	34	<34	U
2	PCB-1221 (AROCLOR 1221)	11104-28-2	µg/kg	69	<69	U
3	PCB-1232 (AROCLOR 1232)	11141-16-5	µg/kg	34	<34	U
4	PCB-1242 (AROCLOR 1242)	53469-21-9	µg/kg	34	<34	U
5	PCB-1248 (AROCLOR 1248)	12672-29-6	µg/kg	34	<34	U
6	PCB-1254 (AROCLOR 1254)	11097-69-1	µg/kg	34	<34	U
7	PCB-1260 (AROCLOR 1260)	11096-82-5	µg/kg	34	17	J

Surrogates

			Control Limit, %	Surro. Rec.%
1	DECACHLOROBIPHENYL (DCB)	11-53-0	35-139	83
2	2,4,5,6-TETRACHLORO-META-XYLENE	877-09-8	36-138	91
# of out-of-control				0

Not Detected is shown as PQL, with dilution and moisture corrected if applicable.

Qualifier: U - Not Detected or less than MDL

E - Exceed calibration range

J - Less than RL (PQL, EQL or CRDL), but greater than MDL, or an estimated result (e.g. for TIC)

B - A positive value was found in the method blank

D - Diluted

LDC #: 8281D3

## VALIDATION COMPLETENESS WORKSHEET

SDG #: 02-2278

X EPA Level III IV NFESC Level III

Laboratory: Applied P &amp; Ch Laboratory

Date: 4-24-02

Page: 1 of 1

Reviewer: Z. Pan

2nd Reviewer:       

METHOD: GC Polychlorinated Biphenyls (EPA SW 846 Method 8082)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 4-2-02
II.	GC/ECD Instrument Performance Check	N	
III.	Initial calibration	A	/RSD
IV.	Continuing calibration	SW	/D
V.	Blanks	A	
VI.	Surrogate spikes	A	
VII.	Matrix spike/Matrix spike duplicates	A	
VIII.	Laboratory control samples	A	LCS/LCSD
IX.	Regional quality assurance and quality control	N	
Xa.	Florisl cartridge check	N	
Xb.	GPC Calibration	N	
XI.	Target compound identification	A*	
XII.	Compound quantitation and reported CRQLs	A*	
XIII.	Overall assessment of data	A	
XIV.	Field duplicates	N	
XV.	Field blanks	N	

Note: A = Acceptable  
N = Not provided/applicable  
SW = See worksheet

ND = No compounds detected  
R = Rinsate  
FB = Field blank

D = Duplicate  
TB = Trip blank  
EB = Equipment blank

Validated Samples:

All Soil

1	4304250-23-061	11		21		31	
2	4304250-23-062	12		22		32	
3	4304250-23-063	13		23		33	
4	4304250-23-064 **	14		24		34	
5	4304250-23-061MS	15		25		35	
6	4304250-23-061MSD	16		26		36	
7	02G1997-MB	17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

\*\* Level IV validation

LDC #: 8281 D3  
SDG #: 02-2278

# VALIDATION FINDINGS CHECKLIST

Page: 1 of 2  
Reviewer: Z. P.  
2nd Reviewer: [Signature]

**Method:** Pesticides/PCBs (EPA SW 846 Method 8081/8082)

Validation Area	Yes	No	NA	Findings/Comments
<b>I. Technical holding times</b>				
All technical holding times were met.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Cooler temperature criteria was met.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>II. GC/ECD instrument performance check</b>				
Was the instrument performance found to be acceptable?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>III. Initial calibration</b>				
Did the laboratory perform a 5 point calibration prior to sample analysis?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Was a linear fit used for evaluation? If yes, were all percent relative standard deviations (%RSD) $\leq$ 20%?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Was a curve fit used for evaluation? If Yes, what was the acceptance criteria used?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Did the initial calibration meet the curve fit acceptance criteria?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Were the RT windows properly established?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Were the required standard concentrations analyzed in the initial calibration?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>IV. Continuing calibration</b>				
What type of continuing calibration calculation was performed? <input checked="" type="checkbox"/> %D or <input type="checkbox"/> %R	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Were Evaluation mix standards analyzed prior to the initial calibration and sample analysis?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Were endrin and 4,4'-DDT breakdowns $\leq$ 15%.0 for individual breakdown in the Evaluation mix standards?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Was a continuing calibration analyzed daily?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Were all percent differences (%D) $\leq$ 15%.0 or percent recoveries 85-115%?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Were all the retention times within the acceptance windows?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>V. Blanks</b>				
Was a method blank associated with every sample in this SDG?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Was a method blank analyzed for each matrix and concentration?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Were extract cleanup blanks analyzed with every batch requiring clean-up?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Was there contamination in the method blanks or clean-up blanks? If yes, please see the Blanks validation completeness worksheet.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>VI. Surrogate spikes</b>				
Were all surrogate %R within the QC limits?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
If the percent recovery (%R) of one or more surrogates was outside QC limits, was a reanalysis performed to confirm %R?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
If any %R was less than 10 percent, was a reanalysis performed to confirm %R?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

LDC #: 8281 D3  
 SDG #: 02-2278

VALIDATION FINDINGS CHECKLIST

Page: 2 of 2  
 Reviewer: Z. Par  
 2nd Reviewer: ✓

Validation Area	Yes	No	NA	Findings/Comments
<b>VII. Matrix spike/Matrix spike duplicates</b>				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.	✓			
Was a MS/MSD analyzed every 20 samples of each matrix?	✓			
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?	✓			
<b>VIII. Laboratory control samples</b>				
Was an LCS analyzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
<b>IX. Regional Quality Assurance and Quality Control</b>				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	
<b>X. Target compound identification</b>				
Were the retention times of reported detects within the RT windows?	✓			
<b>XI. Compound quantitation/CRQLs</b>				
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions, dry weight factors, and clean-up activities applicable to level IV validation?	✓			
<b>XII. System performance</b>				
System performance was found to be acceptable.	✓			
<b>XIII. Overall assessment of data</b>				
Overall assessment of data was found to be acceptable.	✓			
<b>XIV. Field duplicates</b>				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
<b>XV. Field blanks</b>				
Field blanks were identified in this SDG.		✓		
Target compounds were detected in the field blanks.			✓	



LDC #: 8281D3  
SDG #: 02-2278

## VALIDATION FINDINGS WORKSHEET

### Continuing Calibration

Page: 1 of 1  
Reviewer: Z. Pan  
2nd Reviewer: f

**METHOD:** GC Pesticides/PCBs (EPA SW 846 Method 8081)

Please see qualifications below for all questions answered "N" Not applicable questions are identified as "N/A".

Y N N/A

What type or calibration verification calculation was performed? ✓ %D or      RPD

Y N (N/A)

Were Evaluation mix standards run before initial calibration and before samples? Yes

Y N N/A

Were Endrin & 4,4'-DDT breakdowns acceptable in the Evaluation Mix standard ( $\leq 15.0\%$  for individual breakdowns)?

Y N N/A

Was at least one Individual Mix standards A and/or B run daily to verify the working curve?

Y(N)N/A

Were the continuing standards analyzed at a frequency of every 10 samples to verify the working curve?

**Level IV/D Only**

Did the continuing calibration standards meet the percent difference (%D) / relative percent difference (RPD) criteria of  $\leq 15.0\%$ ?

Y N N/A

Were the retention times for all calibrated compounds within their respective acceptance windows?  
Were the percent differences (PD) for all compounds within their respective acceptance windows?

Y N N/A

Were the percent difference (%D) results recalculated? (Please see Calibration verification results verification worksheet.)

(Y) N N/A

Were the (%D) recalculated results within 10.0% of the reported results?

[illegible]

- A. alpha-BHC  
B. beta-BHC  
C. delta-BHC  
D. gamma-BHC  
E. Heptachlor  
F. Aldrin  
G. Heptachlor epoxide  
H. Endosulfan I

- |                  |                       |
|------------------|-----------------------|
| I. Dieldrin      | M. 4,4'-DDD           |
| J. 4,4'-DDE      | N. Endosulfan sulfate |
| K. Endrin        | O. 4,4'-DDT           |
| L. Endosulfan II | P. Methoxychlor       |

- |                    |                 |
|--------------------|-----------------|
| Q. Endrin ketone   | U. Toxaphene    |
| R. Endrin aldehyde | V. Aroclor-1016 |
| S. alpha-Chlordane | W. Aroclor-1221 |
| T. gamma-Chlordane | X. Aroclor-1232 |

- |                 |                  |
|-----------------|------------------|
| U. Toxaphene    | Y. Aroclor-1242  |
| V. Aroclor-1016 | Z. Aroclor-1248  |
| W. Aroclor-1221 | AA. Aroclor-1254 |
| X. Aroclor-1232 | BB. Aroclor-1260 |

- CC. DB 608  
DD. DB 1701  
EE. \_\_\_\_\_  
FF. \_\_\_\_\_

- GG. \_\_\_\_\_  
HH. \_\_\_\_\_  
II. \_\_\_\_\_  
JJ. \_\_\_\_\_

LDC #: 828/D3  
 SDG #: 02-2278

**VALIDATION FINDINGS WORKSHEET**  
**Initial Calibration Calculation Verification**

Page: 1 of 1  
 Reviewer: Z. Pan  
 2nd Reviewer: F

**METHOD: GC Polychlorinated Biphenyls (EPA SW 846 Method 8082)**

The calibration factors (CF) and relative standard deviation (%RSD) were calculated for selected compounds using the following calculations:

CF = Concentration/Area

%RSD = 100 \* (S/X)

Where:

S = Standard deviation of calibration factors

X = Mean of calibration factors

Calibration Date	Column	Compound	Standard	Standard concentration (ppb)	Response (Area)	Recalculated		Reported	
						Calibration Factor (CF)	%RSD	Calibration Factor (CF)	%RSD
3/21/02	DB-608 (GC-S) (Channel : A)	Aroclor 1260 - 1	Point 1	100	146,044	1,460.44		1460.44	
			Point 2	500	591,121	1,182.24		1182.24	
			Point 3	1000	1,115,487	1,115.49		1115.49	
			Point 4	1500	1,549,578	1,033.05		1033.05	
			Point 5	2500	2,454,118	981.65		981.65	
			Point 6						
			Mean calibration factor			1154.574	16.234	1154.574	16.234

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 8281 D3  
SDG #: 02-2278

**VALIDATION FINDINGS WORKSHEET**  
**Continuing Calibration Results Verification**

Page: 1 of 1  
Reviewer: E. Pan  
2nd Reviewer: F

**METHOD:** GC Pesticides/PCBs (EPA SW 846 Method 8081)

The calibration verification percent difference (%D) values were recalculated for Aroclor-1260-1 using the following calculation:

Percent difference (%D) =  $100 * (N - C) / N$

Where: N =    Initial Calibration Factor or ☒ Nominal Amount (ng)  
C =    Calibration Factor from Continuing Calibration Standard or ☒ Calculated Amount (ng)

Standard ID	Calibration Date/Time	Column	Compound	N	C	Recalculated	Reported
						%D	%D
1997G.X01	4-4-02 (9:37)	Channel A	1260-1	1000	1001.32	0.1	0.1

Comments: Refer to Calibration Verification findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 8281D3  
SDG #: 02-2278

# VALIDATION FINDINGS WORKSHEET Surrogate Results Verification

Page: 1 of 1  
Reviewer: Z. Pan  
2nd reviewer: [Signature]

METHOD: GC Pesticides/PCBs (EPA SW 846 Method 8080)

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery:  $SF/SS \times 100$

Where: SF = Surrogate Found  
SS = Surrogate Spiked

Sample ID: # 4

Surrogate	Column	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
		(ppb)	(ppb)	Reported	Recalculated	
Tetrachloro-m-xylene	Channel A	50.0	45.58	91	91	Y
Tetrachloro-m-xylene	↓	↓				
Decachlorobiphenyl	↓	↓	41.56	83	83	Y
Decachlorobiphenyl						

Sample ID: \_\_\_\_\_

Surrogate	Column	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	
Tetrachloro-m-xylene						
Tetrachloro-m-xylene						
Decachlorobiphenyl						
Decachlorobiphenyl						

Sample ID: \_\_\_\_\_

Surrogate	Column	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	
Tetrachloro-m-xylene						
Tetrachloro-m-xylene						
Decachlorobiphenyl						
Decachlorobiphenyl						

Sample ID: \_\_\_\_\_

Surrogate	Column	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	
Tetrachloro-m-xylene						
Tetrachloro-m-xylene						
Decachlorobiphenyl						
Decachlorobiphenyl						

Notes: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

LDC #: 8281D3  
SDG #: 02-2278

**VALIDATION FINDINGS WORKSHEET**  
**Matrix Spike/Matrix Spike Duplicates Results Verification**

Page: 1 of 1  
Reviewer: Z. Pan  
2nd Reviewer: [Signature]

**METHOD:** GC Pesticides/PCBs (EPA SW 846 Method 8080)

The percent recoveries (%R) and Relative Percent difference (RPD) of the matrix spike and matrix spike duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery =  $100 \times (\text{SSC} - \text{SC}) / \text{SA}$

Where: SSC = Spiked sample concentration  
SA = Spike added

SC = Concentration

RPD =  $100 \times |\text{MS} - \text{MSD}| / (\text{MS} + \text{MSD})$

MS = Matrix spike percent recovery

MSD = Matrix spike duplicate percent recovery

MS/MSD samples: # 5/6

Compound	Spike Added ( $\mu\text{g}/\text{kg}$ )		Sample Concentration ( $\mu\text{g}/\text{kg}$ )	Spiked Sample Concentration ( $\mu\text{g}/\text{kg}$ )		Matrix Spike		Matrix Spike Duplicate		MS/MSD	
	MS	MSD		MS	MSD	Percent Recovery		Percent Recovery		RPD	
						Reported	Recalc.	Reported	Recalc.	Reported	Recalculated
gamma-BHC											
Heptachlor											
Aldrin											
Dieldrin											
Endrin											
4,4'-DDT											
Acrochlor 1016	174	174	0	147	146	84	84	84	84	0	0
↓ 1260	↓	↓	9.0	152	148	82	82	80	80	2	2

Comments: Refer to Matrix Spike/Matrix Spike Duplicates findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 8281D3  
SDG #: 02-2278

## VALIDATION FINDINGS WORKSHEET

### Sample Calculation Verification

Page: 1 of 1  
Reviewer: Z. Pan  
2nd reviewer: [Signature]

**METHOD: GC Pesticides/PCBs (EPA SW 846 Method 8080)**

Compound results for # 4 reported with a positive detect were recalculated and verified using the following equation:

$$\text{Concentration} = \frac{(A_s)(V_s)(DF)}{(RF)(V_o)(V_i)(\%S)}$$

<b>A<sub>x</sub></b>	=	<b>Area of the characteristic ion (EICP) for the compound to be measured</b>
<b>RF</b>	=	<b>Average response factor of the calibration standard.</b>
<b>V<sub>o</sub></b>	=	<b>Volume or weight of sample extract in milliliters (ml) or grams (g).</b>
<b>V<sub>i</sub></b>	=	<b>Volume of extract injected in microliters (ul)</b>
<b>V<sub>f</sub></b>	=	<b>Volume of the concentrated extract in microliters (ul)</b>
<b>Df</b>	=	<b>Dilution Factor.</b>
<b>%S</b>	=	<b>Percent solids, applicable to soil and solid matrices only.</b>

**Example:**

**Sample I.D.** \_\_\_\_\_ :

$$\text{Conc.} = \frac{(\quad)(\quad)(\quad)}{(\quad)(\quad)(\quad)}$$

#	Sample ID	Compound	Reported Concentration (ug/kg)	Calculated Concentration (ug/kg)	Acceptable (Y/N)
1	# 4	Aroclor - 1260	17	17	Y
		For 1260-1			
		$(146790) / 1154.574 = 127.1$			
		For 1260:			
		$(127.1 + 125.36 + 87.9 + 73.9 + 64.5) / 5$			
		$(30.0g) (0.959)$			
		$= 17 \text{ ug/kg}$			

Note: \_\_\_\_\_

**APPENDIX C**  
**DRAFT NON-TIME CRITICAL REMOVAL ACTION REPORT AT INSTALLATION**  
**RESTORATION PROGRAM SITES 12B AND DISPOSAL OF PCB-CONTAMINATED**  
**SOIL, NAVAL BASE VENTURA COUNTY, PORT HUENEME SITE, CALIFORNIA**  
**(PREPARED BY CAPE, NOVEMBER 2002)**

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Provided on compact disc only.

***DRAFT***

**NON-TIME-CRITICAL REMOVAL ACTION REPORT AT IRP SITE 12B,  
AND DISPOSAL OF PCB-CONTAMINATED SOIL  
NAVAL BASE VENTURA COUNTY  
PORT HUENEME, CALIFORNIA**

**ENVIRONMENTAL MULTIPLE AWARD CONTRACT (EMAC) PROJECTS  
EMAC Basic Contract No. N68711-01-D-6003  
Contract Task Order 002**

***Prepared for:***

**DEPARTMENT OF THE NAVY  
SOUTHWEST DIVISION  
Naval Facilities Engineering Command  
1220 Pacific Highway  
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***Prepared by:***

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Irvine, California 92614**

**26003.002.001  
November 2002**



***DRAFT***

**NON-TIME-CRITICAL REMOVAL ACTION REPORT AT IRP SITE 12B,  
AND DISPOSAL OF PCB-CONTAMINATED SOIL  
NAVAL BASE VENTURA COUNTY  
PORT HUENEME, CALIFORNIA**

**ENVIRONMENTAL MULTIPLE AWARD CONTRACT (EMAC) PROJECTS  
EMAC Basic Contract No. N68711-01-D-6003  
Contract Task Order 002**

*Prepared by:* \_\_\_\_\_  
Bruce Dadpour  
Cape Environmental Management Inc  
Project Engineer  
Date

*Approved by:* \_\_\_\_\_  
Matt Nusenow, P.E.  
Cape Environmental Management Inc  
Professional Civil Engineer  
Date

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- A Nonhazardous Waste Data Forms (Manifests) and Weights Certificates
- B Laboratory Analyses Reports and Chain-of-Custody Records
- C Survey Data
- D Compaction Test Reports

## LIST OF ABBREVIATIONS AND ACRONYMS

µg/kg	micrograms per kilogram
ARAR	applicable or relevant and appropriate requirement
ASTM	American Society of Testing Materials
bgs	below ground surface
CAPE	Cape Environmental
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CFR	Code of Federal Regulations
COC	chemical of concern
DDT	4,4'-dichlorodiphenyltrichloroethane
DOD	U.S. Department of Defense
DTSC	Department of Toxic Substances Control
EE/CA	Engineering Evaluation and Cost Analysis
EMAC	Environmental Multiple Award Contract
EPA	U.S. Environmental Protection Agency
GC/ECD	gas chromatography/electron capture detector
HI	Hazard Index
IAS	Initial Assessment Study
IRP	Installation Restoration Program
LCS/LCSD	laboratory control spike/laboratory control spike duplicate
MDL	method detection limit
mg/kg	milligrams per kilogram
MS/MSD	matrix spike/matrix spike duplicate
NBVC	Naval Base Ventura County
NCP	National Oil and Hazardous Substances Pollution Contingency Plan
NTCRA	Non-Time-Critical Removal Action
OC	organo-chlorine
OSHA	Occupational Safety and Health Administration
P.E.	Professional Engineer
PCB	polychlorinated biphenyl
PRC	PRC Environmental Management, Inc.
PRG	preliminary remediation goal
PWC	Public Works Center
RAO	removal action objective
RPD	relative percent difference
SI	site investigation
SOP	standard operating procedure
Tetra Tech	Tetra Tech EM Inc.
USC	United States Code
UST	underground storage tank
VCAPCD	Ventura County Air Pollution Control District

## **1.0 INTRODUCTION**

Cape Environmental (CAPE) has prepared this Non-Time-Critical Removal Action (NTCRA) Report to summarize soil removal and disposal activities at Installation Restoration Program (IRP) Site 12B and stockpiled soil near Underground Storage Tank (UST) 02 at the Naval Base Ventura County (NBVC), Port Hueneme, California (see Figure 1). The U.S. Department of Defense (DOD) has the authority to undertake Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) response actions, including removal actions, under Title 42 of the United States Code (USC) Section 9604, Title 10 of the USC Section 2705, and Federal Executive Order No. 12580.

### **1.1 Soil Disposal Objective**

The removal action objective (RAO) established for IRP Site 12B, as presented in Section 5.1 of the Action Memorandum/Removal Action Work Plan (Navy, 2001), was to limit potential exposure to chemicals of concern (COCs) in soils associated with IRP Site 12B by removing soils with polychlorinated biphenyl (PCB) concentrations above the action level of 1.0 milligram per kilogram (mg/kg), a criteria presented to comply with 40 Code of Federal Regulations (CFR) 761.61, which the Navy has identified as an applicable or relevant and appropriate requirement (ARAR). Attaining the RAO will result in residual noncancer risk levels below the acceptable Hazard Index (HI) of 1.0. The removal action is an interim action that will accommodate the current industrial land use.

## **2.0 SITE CONDITION AND BACKGROUND**

The following sections provide a description and background of NBVC Port Hueneme, and history of previous investigations, removal actions, and activities at IRP Site 12B. The information was obtained primarily from the *Final Work Plan* (Geofon, 2002b) and indirectly from *Engineering Evaluation and Cost Analysis (EE/CA) Report* (Tetra Tech, 1998) and the *Final Action Memorandum/Removal Action Work Plan* (Navy, 2001).

### **2.1 Facility Description and Background**

NBVC Port Hueneme consists of 1,615 acres of costal land situated approximately 5 miles northwest of the Santa Monica Mountains. The installation is situated east of the unincorporated Channel Islands, south of the city of Oxnard, and northwest of the city of Port Hueneme (see Figure 1). While there are other tenant organizations on base, the primary mission of NBVC Port Hueneme is to serve as a storage and mobilization area for military construction personnel and equipment.

NBVC Port Hueneme is a federally owned facility operated and managed by the Navy. Established in 1942 to meet World War II requirements, the facility now consists of approximately 750 buildings and supports a work force of more than 10,000 individuals.

Currently the facility is divided into home-porting and deployed functions that include military and technical training, outfitting of the Naval Mobile Construction Battalions and Seabee Teams, supply and administrative services, and logistic support in the deployment of the Pacific Naval Construction Force. NBVC Port Hueneme is also host command to tenant activities and lessees, such as Civil Engineering Corps Officer School and Cal-Pacific Drilling. Fluctuations in growth of the base reflect increased mobilization activity associated with World War II, the Korean War, and the Vietnam War. Most existing facilities were constructed to support these periods of mobilization.

## **2.2 Site Description and Background**

The location of the site within the installation is shown in Figure 2. The site is covered with concrete and asphalt. All of IRP Site 12B is the removal site, which covers an area of approximately 17,000 square feet. Approximately 9,000 square feet of PCB-impacted soil were removed by Geofon, and the remainder was removed by CAPE and is discussed herein. IRP Site 12B is used occasionally as a parking area for large vehicles.

Generators and transformers were serviced at IRP Site 12B between the early 1970s and 1980. During maintenance activities, the dielectric fluid was removed from generators and transformers and filtered to reduce the moisture content and other impurities. Up to 10 gallons of dielectric fluid was spilled onto the ground during each generator and transformer service (PRC Environmental Management, Inc. [PRC], 1993). An estimated total of 500 gallons to 600 gallons of PCB-containing dielectric fluid was spilled at the site. The Initial Assessment Study (IAS) conducted in 1985 reported that the spills were cleaned up with rags that were disposed of off site (PRC, 1993).

## **2.3 History of Previous Investigations, Removal Actions, and Activities**

### **2.3.1 Site Inspection at IRP Site 12B**

A site inspection (SI) was conducted in 1991 at IRP Site 12B to investigate potential PCB contamination of the soils underlying an area used to service transformers (PRC, 1997b). Field activities consisted of sampling soils within a 50- by 130-foot grid with 10-foot centers. Sixty-five shallow soil samples were collected at 0.5 foot below ground surface (bgs) and composited into 10 samples and two duplicate samples. Discrete soil samples were collected from seven boreholes at 0.5 foot and 1.5 feet bgs. Both composite samples and discrete borehole samples were analyzed for organo-chlorine (OC) pesticides and PCBs. PCBs were detected in nine of the 10 shallow composite samples and in the two duplicate samples, with concentrations ranging from 0.79 mg/kg to 2.7 mg/kg (PRC, 1993). PCBs were detected in six of the seven borehole samples at 0.5 foot bgs, with concentrations ranging from 1.2 mg/kg to 3.2 mg/kg. In the seven borehole soil samples collected at 1.5 feet bgs, PCBs were detected at concentrations ranging from 1.0 mg/kg to 10.0 mg/kg. The OC pesticide 4,4'-dichlorodiphenyltrichloroethane (DDT) was only detected in one composite soil sample at a low concentration of 0.087 mg/kg.

In 1993, Tetra Tech EM Inc. (Tetra Tech)(formerly PRC) conducted a removal site evaluation based on the data collected during the SI. The data evaluation indicated analytical results in excess of screening levels for the site, so a comprehensive risk evaluation was performed. The risk evaluation indicated no significant risk, and the site was recommended for no further action and removal from the IRP. The Department of Toxic Substances Control (DTSC) did not concur with the recommendation and requested additional data from the site.

In response to the DTSC's request for additional data in support of the no further action recommendation, Tetra Tech collected 31 discrete samples using a Geoprobe (PRC, 1997b) to confirm data collected during the 1991 SI. Eleven Geoprobe borings were advanced and discrete subsurface soil samples were collected for PCB analysis. Sample Locations B-1, B-2, B-3, B-4, B-5, and B-6 were advanced in the southern end of the vacant lot located west of Building 816. Sample Locations B-7, B-8, B-9, B-10, and B-11 were advanced at the northern end of the vacant lot. The borings were terminated at depths ranging from 6.5 feet to 11 feet bgs. Samples were collected at depths ranging from 1 foot to 11 feet (Table 3 of the August 27, 1997, PRC Technical Memo). The PCB Aroclor 1260 was detected in Borings B1, B3, B6, and B10 at concentrations ranging from 0.052 mg/kg to 2.7 mg/kg. PCBs are estimated to be present beneath all of IRP Site 12B.

**2.3.1.1 Preliminary Ecological Risk Evaluation at IRP Site 12B.** The Navy conducted a preliminary ecological risk evaluation at IRP Site 12B from January 11, 1999, through January 13, 1999, to determine whether the site presents a risk to nearby ecological receptors. The purpose of the preliminary ecological risk evaluation was to determine if sufficient natural resources are at risk, due to site contaminants or proposed removal actions, to warrant a Phase I ecological assessment. The results of the evaluation are summarized below:

- ▶ No vegetation or endangered plant species are present on IRP Site 12B
- ▶ IRP Site 12B does not provide habitat for endangered species.

The results of the preliminary ecological risk evaluation indicated that a Phase I ecological risk assessment was not warranted for IRP Site 12B, and that the proposed removal action should proceed as planned.

**2.3.1.2 Release or Threatened Release into the Environment of a Hazardous Substance, Pollutant, or Contaminant.** The estimated human health risks resulting from exposure to the COCs in soil at IRP Site 12B are characterized in this section. The risk characterization is based on information obtained and risk assessments performed during previous investigations.

Results of risk evaluations conducted at each site show that the cancer risk associated with exposure to PCBs at IRP Site 12B is within the National Oil and Hazardous Substances Pollution Contingency Plan's (NCP's)  $1 \times 10^{-6}$  and  $1 \times 10^{-4}$  excess cancer risk

management range, but noncancer risk exceeds the threshold HI of 1 at each site. Therefore, the Navy decided to conduct a removal action in an effort to meet the target risk level established for these compounds.

**2.3.1.3 Screening-Level Risk Evaluation IRP Site 12B.** A screening-level risk evaluation was conducted for IRP Site 12B (PRC and Montgomery Watson, 1996; Tetra Tech, 2001b) to estimate the potential residential cancer risk and noncancer HI from exposure to subsurface soil (0 to 10 feet bgs) at the site. In the evaluation, exposure point concentrations for detected chemicals in site subsurface soil were compared to the U.S. Environmental Protection Agency (EPA) Region 9 residential soil preliminary remediation goal (PRG) (EPA, 2000). The estimated residential cancer risk is  $1.9 \times 10^{-5}$ ; Aroclor 1260 contributes to the majority of the estimated risk. The cancer risk for all other detected chemicals is less than  $1 \times 10^{-6}$ . The cancer risk is within the NCP's  $1 \times 10^{-6}$  and  $1 \times 10^{-4}$  excess cancer risk management range.

The estimated residential HI is 2.5; the majority of the HI is attributable to Aroclor 1260. The HI exceeds the threshold value of 1, indicating a potential for adverse health effects from residential exposure to soils at IRP Site 12B. In the absence of a noncancer PRG for Aroclor 1260, the noncancer PRG for Aroclor 1254 was used as a surrogate in the evaluation.

**2.3.1.4 Engineering Evaluation and Cost Analysis at IRP Site 12B.** In 1998, Tetra Tech prepared an EE/CA for IRP Site 12B (Tetra Tech, 1998). The purpose of the EE/CA was to identify and analyze alternative removal actions to address the soil contamination at IRP Site 12B. Four removal action alternatives were identified, evaluated, and ranked based on effectiveness, implementability, and cost. The four alternatives are as follows:

- ▶ Alternative 1 Soil removal and offsite disposal
- ▶ Alternative 2 Soil removal and *ex situ* physical treatment
- ▶ Alternative 3 *In situ* biological treatment
- ▶ Alternative 4 *In situ* thermal treatment.

Based on the comparative analysis of the removal alternatives completed in Section 4.0 of the EE/CA, the recommended removal action was Alternative 1, Removal and Offsite Disposal. This alternative reduces the threat of exposure to contaminants on and off site, achieves the proposed RAO, and meets ARARs.

Under this alternative, soil affected with COCs would be excavated using a backhoe or other conventional earthmoving equipment, stockpiled, and loaded onto trucks for transportation to an EPA-approved disposal facility.

The excavations resulting from the removal activities would be backfilled with clean engineering fill after acceptable confirmation sample results were obtained.



## **Previous Removal Action and Activities**

Geofon conducted a limited interim removal action at IRP Site 12B. This removal action consisted of excavation (approximately 1,871 tons) to a maximum depth of 4 feet in an area approximately 60 feet to 75 feet wide by 140 feet long (Geofon, Inc., 2002a). The excavated soil was transported and disposed at Chemical Waste Management's Kettleman Hill Facility in Kettleman City, California, from March 28 to April 3, 2002.

## **3.0 PRECONSTRUCTION ACTIVITIES**

The Public Works Center (PWC) for NBVC Port Hueneme was contacted to mark the location of subsurface utilities within the removal area. CAPE personnel met with PWC team to discuss the base procedures and requirements for weighing trucks and manifests.

## **4.0 FIELD ACTIVITIES**

During the excavation, transportation, and disposal of the PCB-impacted soil, CAPE personnel prepared Daily Summary Reports, which were submitted to the Navy Resident Officer. These reports documented the significant activities and information for each day.

<b>Date</b>	<b>Activity</b>
August 18, 2002	Mobilized to site.
August 19, 2002	Installed temporary fence around exclusion zone at IRP Site 12B. Arranged equipment delivery. Surface concrete and asphalt was saw cut. Excavated, stockpiled, and covered the stockpiled soil at IRP Site 12B.
August 20, 2002	Finished removing and stockpiling the asphalt at IRP Site 12B. Continued to excavate and stockpile soil from the exclusion zone. A water line in the exclusion zone was encountered and shut off. Approximately 445 tons of soil from stockpiled soil near UST 02 were loaded, and transported for disposal at Chemical Waste Management's Kettleman Hill Facility in Kettleman City, California.
August 21, 2002	Loaded and transported approximately 443 tons of soil for disposal from the stockpiled soil near UST 02 and IRP Site 12B. Repaired and protected the water line at IRP Site 12B.
August 22, 2002	Loaded and transported approximately 482 tons of soil for disposal from IRP Site 12B. Excavated around the electrical vault, water, and storm drain, but left soil under utilities in place for support. Loaded the concrete

and rebars, and disposed at Lindseys Dump. Loaded and transported approximately 180 tons of asphalt for recycling.

- August 23, 2002 Finished excavating soil in the exclusion zone. Loaded and transported approximately 552 tons of soil for disposal from IRP Site 12B. Collected 27 soil samples from excavation sidewalls and bottom for laboratory analysis by Paragon Analytics, Inc. Anacapa Surveying surveyed the soil sampling locations.
- August 26, 2002 Finished loading and transporting approximately 665 tons of soil for disposal from IRP Site 12B. Started to backfill and compact the exclusion zone with fill sand. Collected two soil samples (RA12.Backfill) from the backfill area for laboratory analysis. Backfill compaction testing was conducted by Pacific Materials Laboratory.
- August 27, 2002 Backfilled and compacted excavation with fill sand. Cleaned site. Backfill compaction testing was conducted by Pacific Materials Laboratory.
- August 28, 2002 Placed the Class II base over the compacted sand, and compacted. Started to finish grade and prepare for new asphalt. Backfill compaction testing was conducted by Pacific Materials Laboratory.
- August 29, 2002 Continued to finish grade and compact IRP Site 12B parking lot. Backfill compaction testing was conducted by Pacific Materials Laboratory.
- August 30, 2002 Finished grading and compacting the IRP Site 12B parking lot. Backfill compaction testing was conducted by Pacific Materials Laboratory. Demobilized and cleaned site. Paved the site with 2 inches of hot asphalt as binder and 2 inches of hot asphalt for surface cover.

## **5.0 CONSTRUCTION ACTIVITIES**

### **5.1 Soil Excavation**

Before soil excavation, all asphalt surfaces within the limits of soil removal were saw cut, removed, and transferred to a central stockpile area for transportation and disposal. The soil sampling results previously collected by Geofon in April 2002 were used to determine the excavation limits.

Excavation of the contaminated soil was performed between August 19 and August 26, 2002. The excavated soil was directly loaded into trucks for disposal. However, since the soil was being excavated faster than it could be hauled off, some of the excavated soil was transferred to a central stockpile area, and then loaded into trucks for disposal.

Excavations were sloped according to Occupational Safety and Health Administration (OSHA) requirements, where applicable. The excavation depth ranged from 3.86 feet to 5.12 feet bgs. The excavation was extended at the northwest corner by 30 feet to 40 feet, at the southwest corner by 20 feet, and at the southeast corner by 40 feet. The final excavation dimensions were approximately 80 feet to 130 feet wide, 160 feet long, and 4.5 feet deep, as shown in Figures 3 and 4.

During excavation activities, water was sprayed on the stockpiled soil and around the excavated area, as needed, to control dust emissions to ensure compliance with Ventura County Air Pollution Control District (VCAPCD) regulations.

## **5.2 Soil Disposal**

A total of 2,538 tons of contaminated soil was transported using Nonhazardous Waste Data Forms (manifests) to Kettleman Hills Landfill, a Class I landfill facility located in Kettleman City, California. Approximately 445 tons of soil were previously stockpiled near UST 02, and approximately 2,093 tons of soil were excavated by CAPE at IRP Site 12B in August 2002. Manifests were prepared by the receiving facility and signed by Lloyd Sewell of the NBVCPH. A California-licensed material hauler transported the soil to the disposal facility. Copies of the manifests are located in Appendix A.

### **5.2.1 Confirmation Sampling And Analysis Results**

Confirmation soil sampling and analysis was performed at IRP Site 12B to verify presence of PCBs. The confirmation soil samples were submitted to a U.S. Navy-certified laboratory, Paragon Analytics, Inc. of Fort Collins, Colorado, for PCBs analysis using EPA Method 8082. The soil sampling and laboratory analysis was conducted in accordance with the *Field Sampling Plan* (CAPE, 2002), and *Quality Assurance Project Plan* (Geofon, 2002). The laboratory analysis results are summarized in Table 1, and in Figure 3. Chain-of-custody protocols were followed throughout sample collection and handling. Copies of the chain-of-custody records and the analytical results are located in Appendix B.

On August 23, and August 24, 2002, CAPE collected 29 confirmation soil samples from the floor and sidewalls of the excavation into glass jars after the edges of the excavation were reached. Three of these were duplicate samples (W19-C-03, F09-C-04, W25-C-03) that were collected according to the *Field Sampling Plan* (CAPE, 2002), and *Quality Assurance Project Plan* (Geofon, 2002). Three of the confirmation soil samples and one field duplicate sample (W20-A-03, W24-A-03, W26-A-03, W25-C-03) indicated PCB results above the action level of 1 mg/kg (1,000 µg/kg), and they are located adjacent to the existing building at IRP Site 12B. The volume of the PCB-impacted soil adjacent to and under the building is estimated to be 150 cubic yards and it can be removed and disposed after the building has been demolished. Figure 3 shows the confirmation soil sampling locations.

### **5.2.2 Contaminated Soil Stockpile Management**

A perimeter fence was constructed around the stockpile and excavation area. The stockpiled soil was sprayed with water to prevent emissions to the atmosphere. A 10-mil polyethylene sheeting was used for a base and to cover excavated soil, to control emissions, and to prevent infiltration of precipitation. The polyethylene cover was fully anchored using sandbags and straw bales to prevent displacement or loss of the cover due to weather.

### **5.2.3 Surveying**

Following excavation and soil confirmation sample collection, and before backfilling with imported material, CAPE contracted Anacapa Surveyors to survey the excavation limits, and the confirmation sample point locations. Coordinates and elevations were based on the survey by CAL VADA Surveying, Inc. dated December 18, 2001. The survey results are shown in Table 1, located in Appendix C. Table 2 and Figure A, also in Appendix C, show the soil volume calculations, and the surface area subdivision for the soil volume calculations.

### **5.2.4 Compaction Testing**

Compaction testing was performed on the compacted material in the excavations to assure they were compacted to 95 percent maximum dry density (American Society of Testing Materials [ASTM] D 1557). Results of the compaction testing are presented in Appendix D.

### **5.2.5 Site Restoration**

Upon completion of soil excavation, 1,212 tons of screen fill sand was used to fill the excavations. The excavations were backfilled and compacted to ASTM standards.

The excavation was graded to 9 inches below original elevation and dimensions with backfill material. Backfill material was placed in 6-inch maximum lifts and compacted to 90 percent density of ASTM D 1557. An aggregate base course was placed and compacted on compacted and prepared subgrade. The upper 6 inches of subgrade was compacted to 95 percent maximum dry density (ASTM D 1557). An aggregate base course of 4 inches was placed before 4 inches of asphaltic concrete was placed.

## **6.0 QUALITY ASSURANCE/QUALITY CONTROL**

CAPE's *Field Sampling Plan* (2002), was followed during the confirmation soil sampling. Three field duplicate samples were collected during the removal action. Results of the field duplicate samples are presented in Table 1.

## **6.1 Quality Control Summary**

A total of 29 samples were collected and analyzed for PCBs by EPA Method SW-846 8082. The samples were analyzed by Paragon Analytics, a Navy-approved laboratory. Samples were extracted by Method 3540C, and cleaned up in accordance with Method 3665A in an attempt to remove potential interferences. The extracts from Samples 4, 19, 20 and associated QC were also processed using sulfur cleanup, based on Paragon's Standard Operating Procedure (SOP) for Method 3660B.

Extracts were analyzed using gas chromatography/electron capture detector (GC/ECD) with an RTX-CLPesticides capillary column according to Paragon Analytics SOP 409 Revision 1, based on SW-846 Method 8082. All positive results were then confirmed on an RTX-CLPesticidesII column. The quantitation of each analyte is the higher of the concentrations obtained from each column that met initial and continuing calibration criteria.

### **6.1.1 Initial and Continuing Calibration**

All initial and continuing calibration criteria were met with the following exceptions: continuing calibration 1254 090302-4CCV and 1254 090902-4CCV were both high on Column 1 for tetrachloro-m-xylene.

### **6.1.2 Method Blanks**

The method blanks associated with this project were below the method detection limit (MDL) for all analytes.

### **6.1.3 Laboratory Control Spikes and Control Spike Duplicates**

All laboratory control spike and laboratory control spike duplicate (LCS/LCSD) recoveries and relative percent differences (RPDs) were within acceptable criteria.

### **6.1.4 Matrix Spike and Matrix Spike Duplicates**

Matrix Spike/Matrix Spike Duplicates (MS/MSDs) 21MS and 21MSD were not analyzed due to the high concentration of target analytes in the native sample. All other MS/MSD recoveries and RPDs were within acceptance criteria with the following exception: Aroclor 1260 in 20MS and 20MSD was biased low. The recoveries of this compound in the LCS and LCSD were within control limits, which suggest that the outlier in the MS/MSD may have been due to matrix effects.

### **6.1.5 Holding Time**

All samples were extracted and analyzed within the holding times.

#### 6.1.6. Surrogate Recoveries

Surrogate recoveries could not be reported for Samples 21, 25, 26, or 27 due to sample dilutions. All other surrogate recoveries were within acceptance criteria.

### 7.0 CONCLUSIONS

The removal action was performed to limit potential exposure to COCs in soils by removing soils with PCBs concentrations of above 1,000 µg/kg. As shown in Figure 3, the accessible volume of the impacted soil has been removed and disposed of.

Approximately 150 cubic yards of PCB-impacted soil remain adjacent to and under the existing building, which can be removed and disposed of after the building has been demolished.

### 8.0 REFERENCES

Cape Environmental (CAPE), 2002. *Field Sampling Plan for Soil Removal and Disposal for the Interim Removal Action at IRP Site 12B, Disposal of PCB-Contaminated Soil, and Operation of Groundwater Remediation System at UST 02, Naval Base Ventura County, Port Hueneme Site, California.* July.

Geofon, Inc., 2002. *Final Quality Assurance Project Plan for CERCLA Non-Time-Critical Removal Action at Installation Restoration Program IRP Site 12B and 23, Naval Base Ventura County Port Hueneme Site, California.*

Tetra Tech EM Inc. (Tetra Tech), 1998. *Environmental Evaluation and Cost Analysis, Non-Time-Critical Removal Action for IRP Sites 9, IRP Site 12B, and 23, NBVC Port Hueneme, California.* October 9. 1

U.S. Department of the Navy (Navy), 2001. *Final Action Memorandum/Removal Action Work Plan.*

## **TABLES**

Table 1  
Confirmation Soil Sampling Analytical Results  
Non-Time-Critical Removal Action at Site 12B  
Naval Base Ventura County, Port Hueneme, California

Sample Number	Concentration of PCB Aroclor (ug/kg)						
	Aroclor-1016	Aroclor-122	Aroclor-1232	Aroclor-1242	Aroclor-124	Aroclor-1254	Aroclor-1260
W01-A-03	ND	ND	ND	ND	ND	ND	ND
W02-A-03	ND	ND	ND	ND	ND	ND	780
W03-A-03	ND	ND	ND	ND	ND	ND	ND
W04-A-03	ND	ND	ND	ND	ND	ND	220
W05-A-03	ND	ND	ND	ND	ND	ND	610
W06-A-03	ND	ND	ND	ND	ND	ND	320
F07-A-04	ND	ND	ND	ND	ND	ND	ND
F08-A-04	ND	ND	ND	ND	ND	ND	21 J
F09-C-04	ND	ND	ND	ND	ND	ND	ND
W10-A-03	ND	ND	ND	ND	ND	ND	5.7 J
W11-A-03	ND	ND	ND	ND	ND	ND	ND
W12-A-03	ND	ND	ND	ND	ND	ND	ND
W13-A-03	ND	ND	ND	ND	ND	ND	ND
W14-A-03	ND	ND	ND	ND	ND	ND	ND
W15-A-03	ND	ND	ND	ND	ND	ND	ND
W16-A-03	ND	ND	ND	ND	ND	ND	9.4 J
W17-A-03	ND	ND	ND	ND	ND	ND	ND
W18-A-03	ND	ND	ND	ND	ND	ND	500
W19-A-03	ND	ND	ND	ND	ND	ND	160
W19-C-03	ND	ND	ND	ND	ND	ND	160
W20-A-03	ND	ND	ND	ND	ND	ND	2700
W21-A-03	ND	ND	ND	ND	ND	ND	ND
F22-A-04	ND	ND	ND	ND	ND	ND	7.9 J
F23-A-04	ND	ND	ND	ND	ND	ND	22 J
W24-A-03	ND	ND	ND	ND	ND	ND	2100
W25-C-03	ND	ND	ND	ND	ND	ND	6900
W26-A-03	ND	ND	ND	ND	ND	ND	3100
RA12B.BACKFILL	ND	ND	ND	ND	ND	ND	ND

Shaded areas indicate the concentration exceeds action limit of 1000 ug/kg or 1 milligram/kilogram (mg/kg).

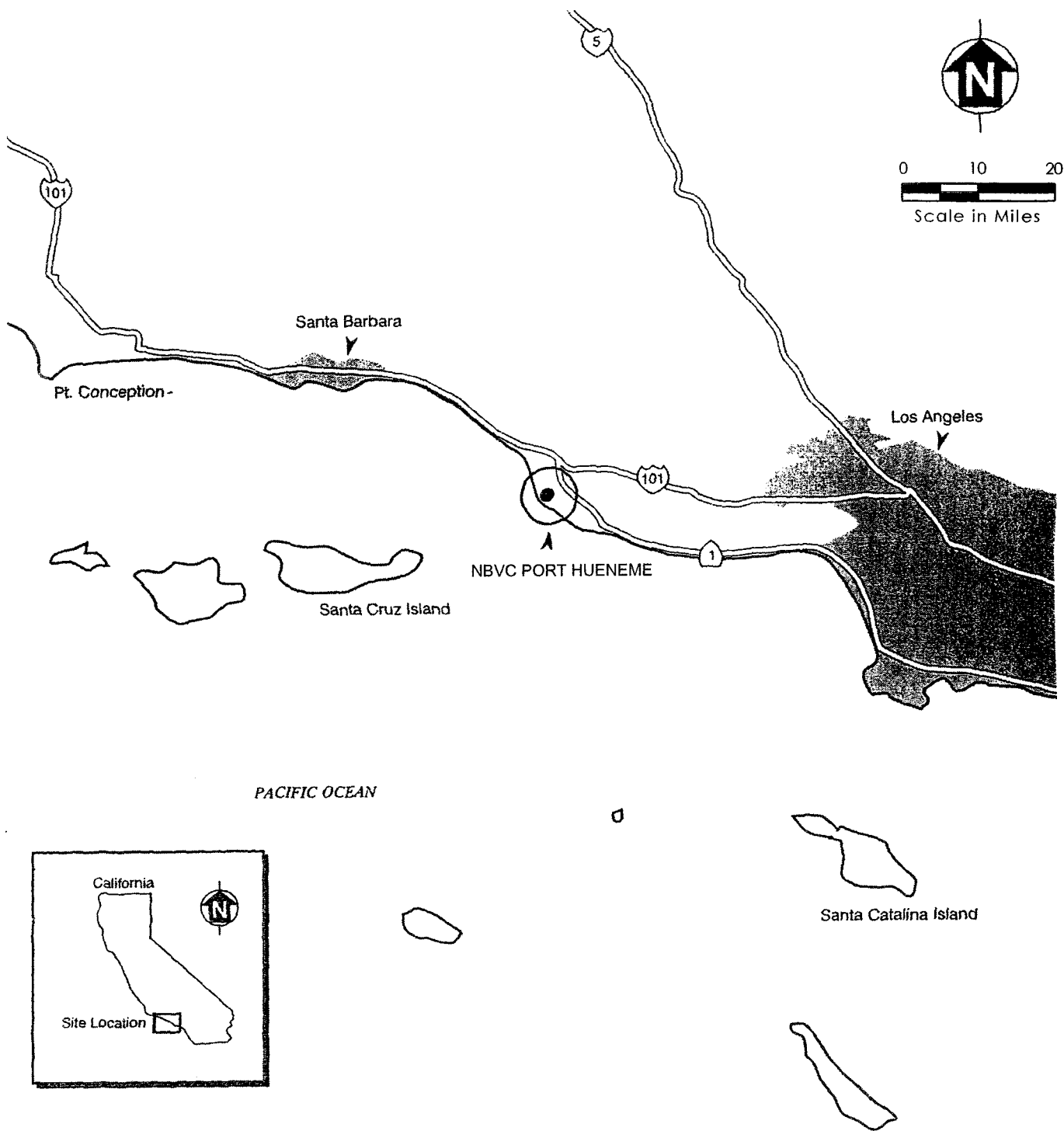
ug/kg = micrograms/kilogram

J = estimated value. Concentration is between the reporting limit and method detection limit.

PCB = polychlorinated biphenyls analyzed by U.S. EPA Method 8082.



## **FIGURES**



#### LEGEND



SHADED AREA REPRESENTS  
MAJOR POPULATION CENTERS OF  
SANTA BARBARA AND LOS ANGELES

SOURCE: MODIFIED FROM TETRA TECH, 1998

: \VOL1\CAD\DWG\OPEN\26003.002.001\VICINITY

ENVIRONMENTAL

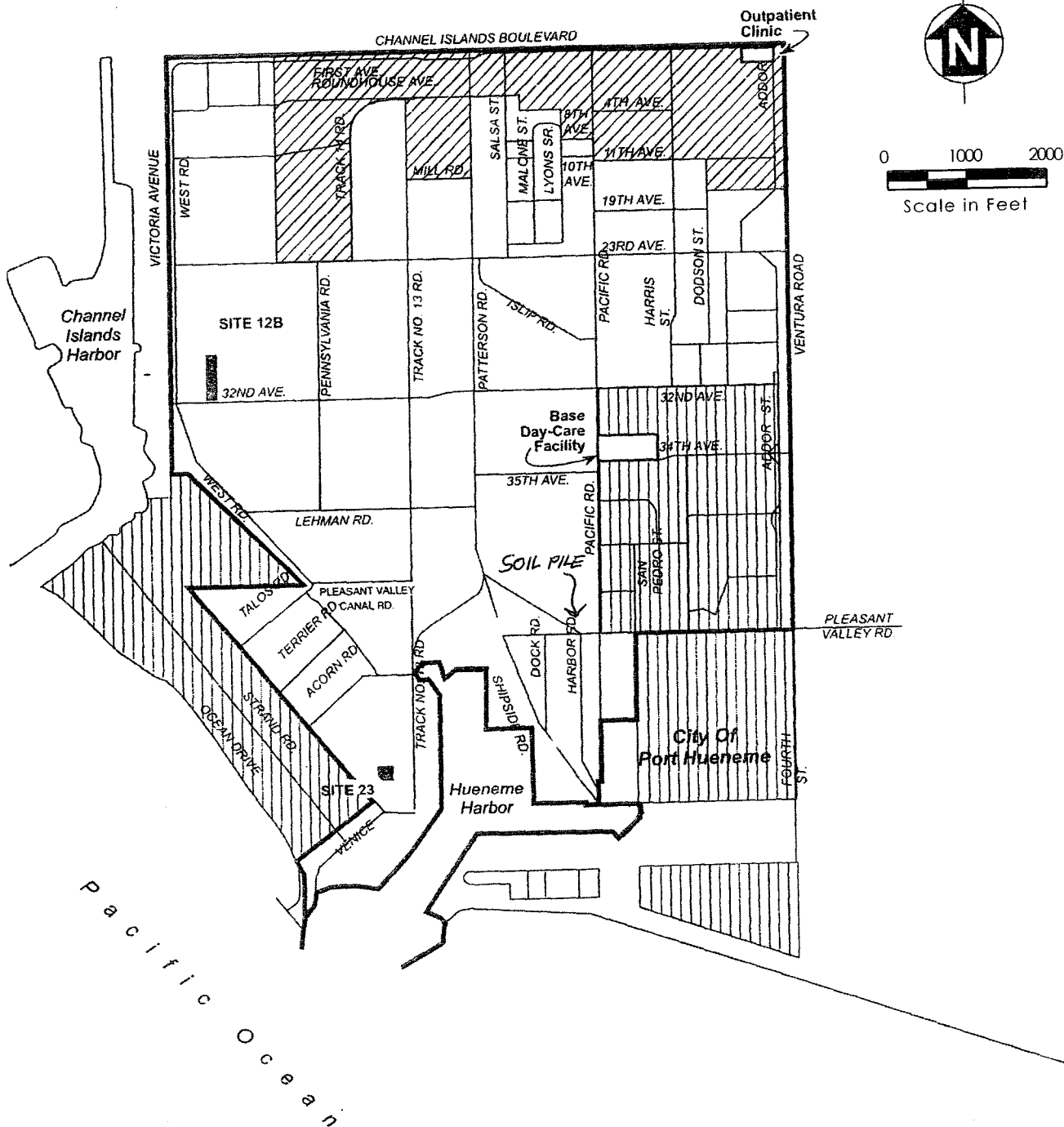
## PROJECT VICINITY MAP

NAVAL BASE VENTURA COUNTY  
PORT HUENEME, CALIFORNIA





FIGURE

1

PROJECT NO. 26003.002.001



#### LEGEND

-  EE/CA Site
-  Recreation
-  Residential
-  Installation Boundary

SOURCE: MODIFIED FROM TETRA TECH, 1998

:\VOL1\CAD\DWG\OPEN\26003.002.001\SITE

ENVIRONMENTAL

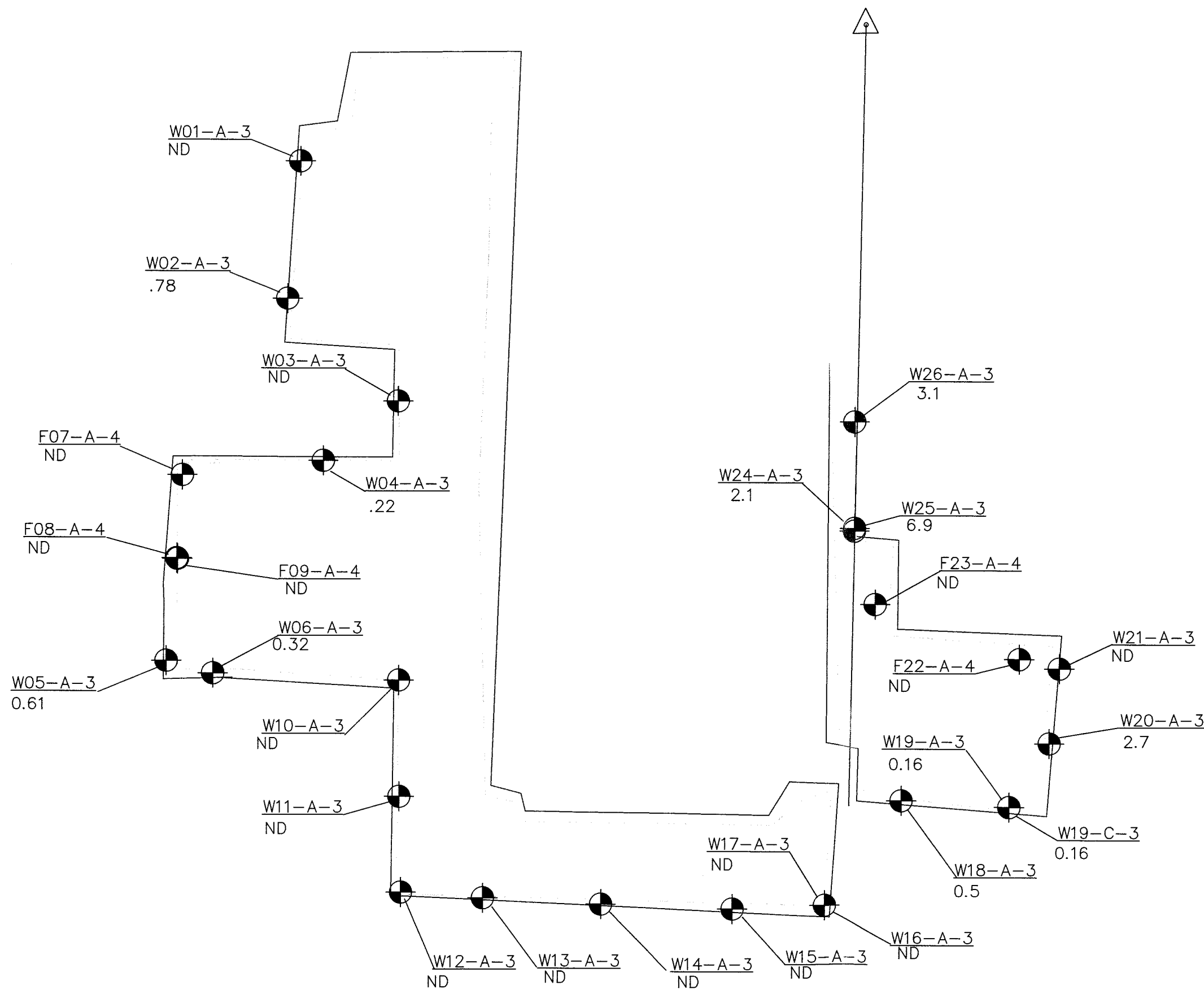
## SITE VICINITY MAP

NAVAL BASE VENTURA COUNTY  
PORT HUENEME, CALIFORNIA

FIGURE

2

PROJECT NO. 26003.002.001



## LEGEND

SURVEYED POINT  
EXCAVATION BOTTOM

EXCAVATION BOUNDARY

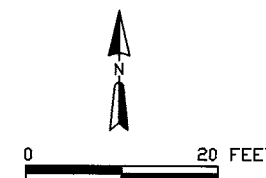
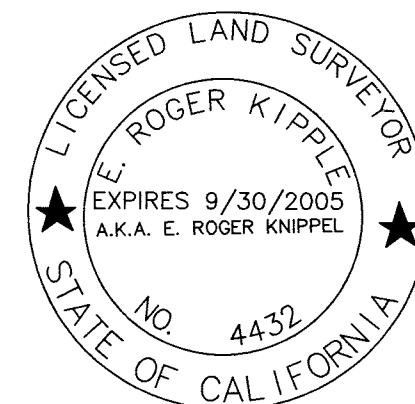
W01-A-3 (SAMPLE LOCATION AND DEPTH)  
ND (ANALYSIS RESULTS OF PCBs IN mg/kg)

W= EXCAVATION WALL

F= EXCAVATION FLOOR

A= PRIMARY SAMPLE

C= FIELD QC DUPLICATE SAMPLE



\\VOL1\CAD\DWG\OPEN\26003.002.001

ENVIRONMENTAL  
MANAGEMENT  
I N C

2823 McGaw Avenue  
Irvine, California 92614  
Telephone: (949) 474-3090  
Fax: (949) 474-3091

CONFIRMATION SOIL SAMPLING LOCATIONS  
& ANALYTICAL RESULTS  
NAVAL BASE VENTURA COUNTY  
PORT HUENEME CALIFORNIA

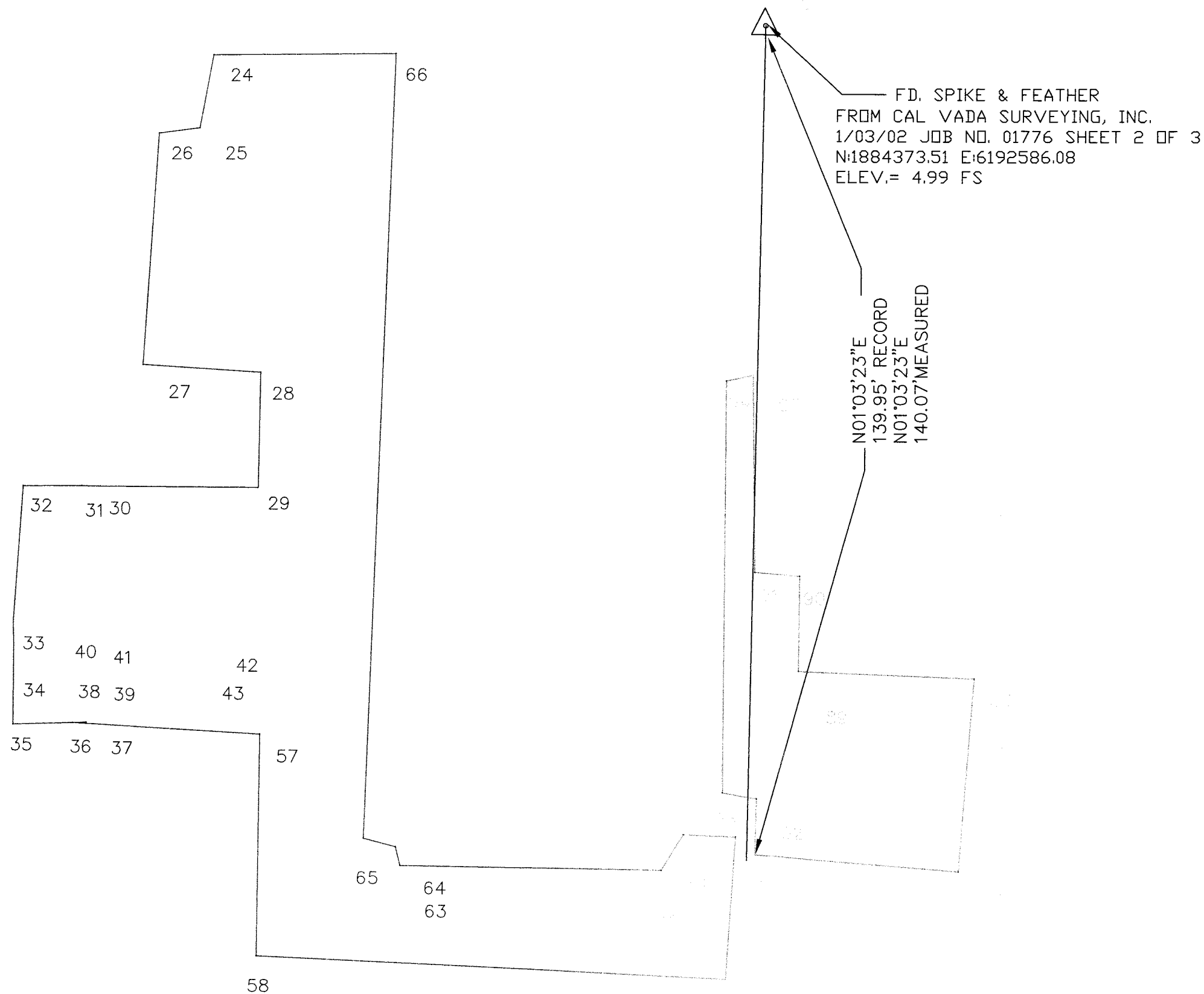
Scale  
1 INCH = 20 EET

Project No.  
26003.002.001

Drawing  
SAMPLES.DWG

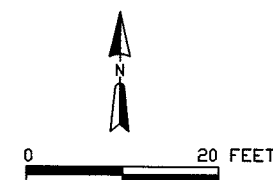
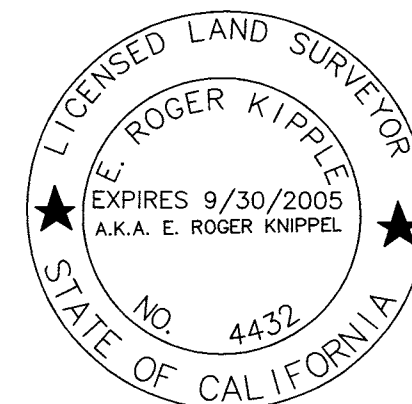
Figure No.  
3

SOURCE: URS GREINER WOODWARD-CLYDE



# LEGEND

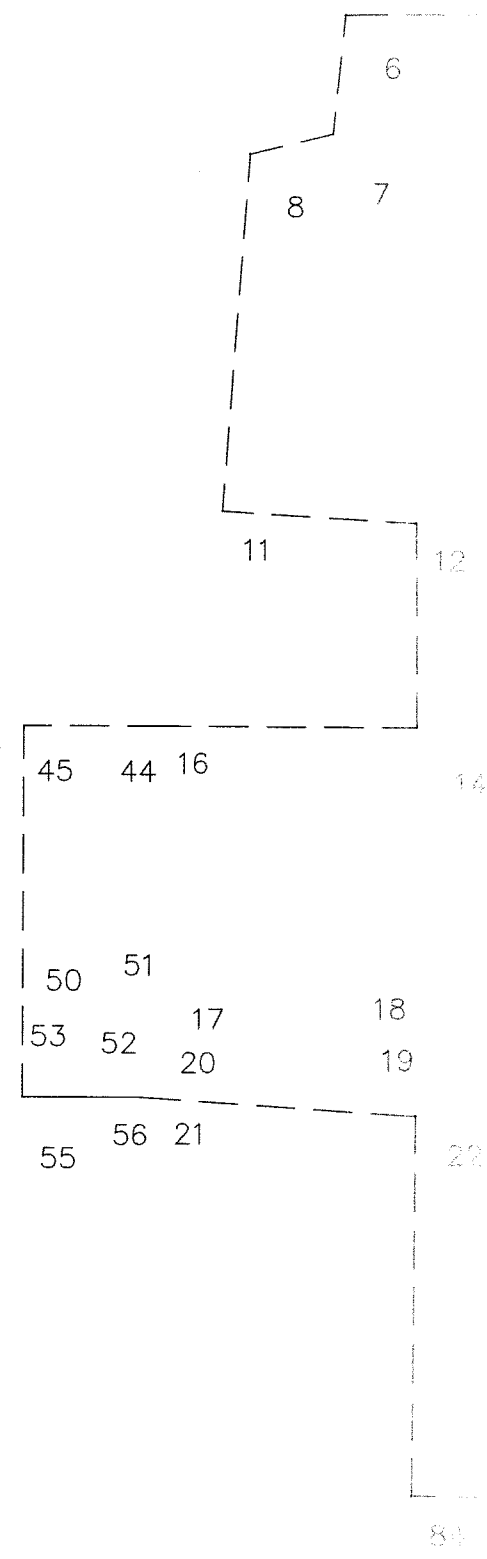
— EXCAVATION BOUNDARY



\\VOL1\CAD\DWG\OPEN\26003.002.001

ENVIRONMENTAL MANAGEMENT INC		2823 McGaw Avenue Irvine, California 92614 Telephone: (949) 474-3090 Fax: (949) 474-3091	
EXCAVATION BOUNDARY AND SURVEYED POINTS (TOP ELEVATIONS), SITE 12B NAVAL BASE VENTURA COUNTY PORT HUENEME CALIFORNIA			
Scale 1 INCH = 20 FEET		Project No.	
Drawing 0224-TOP.DWG		Figure No. 4	

SOURCE: URS GREINER WOODWARD-CLYDE

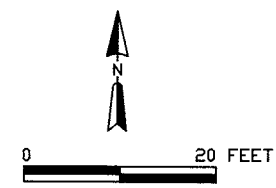


FD. SPIKE & FEATHER  
FROM CAL VADA SURVEYING, INC.  
1/03/02 JOB NO. 01776 SHEET 2 OF 3  
N:1884373.51 E:6192586.08  
ELEV.= 4.99 FS

N01°03'23"E  
139.95' RECORD  
N01°03'23"E  
140.07' MEASURED

# LEGEND

EXCAVATION BOTTOM



\\VOL1\CAD\DWG\OPEN\26003.002.001

NOTE: COORDINATES AND ELEVATIONS  
ARE BASED ON THE SURVEY BY CAL VADA  
SURVEYING, INC. DATED DECEMBER 18, 2001  
REVISED 01/03/2002

SOURCE: URS GREINER WOODWARD-CLYDE

ENVIRONMENTAL MANAGEMENT I N C	2823 McGaw Avenue Irvine, California 92614 Telephone: (949) 474-3090 Fax: (949) 474-3091
EXCAVATION BOUNDARY AND SURVEYED POINTS (BOTTOM ELEVATIONS), SITE 12B NAVAL BASE VENTURA COUNTY PORT HUENEME CALIFORNIA	
Scale 1 INCH = 20 EET	Project No. 26003.002.001
Drawing 0224BTM.DWG	Figure No. 5

**APPENDIX A**

**NONHAZARDOUS WASTE DATA FORMS**  
**AND**  
**WEIGHT CERTIFICATES**

## BDC SPECIAL WASTE SERVICES

**WMA** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

TRANSPORTER I

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

TSD FACILITY

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ DISPOSAL METHOD ☐ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	

DISCREPANCY



## BDC SPECIAL WASTE SERVICES

**WWM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

DISPOSAL METHOD ☐ LANDFILL ☐ OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-49711349  
No.**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

EPA  
I.D.  
NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_

VOLUME/CY \_\_\_\_\_

WEIGHT/TONS \_\_\_\_\_

TYPE:

☐ROLL-OFF  
TRUCK☐DUMP  
TRUCK☐

DRUMS

☐

CARTONS

☐

OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_

GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES:

pH \_\_\_\_\_

☐

SOLID

☐

LIQUID

☐

SLUDGE

☐

SLURRY

☐

OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO. \_\_\_\_\_

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY \_\_\_\_\_

## BDC SPECIAL WASTE SERVICES

**WMA** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No. 1347

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

EPA  
I.D.  
NO.

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY \_\_\_\_\_

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No. 1346

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

EPA  
I.D.  
NO. \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_

VOLUME/CY \_\_\_\_\_

WEIGHT/TONS \_\_\_\_\_

TYPE:

☐ROLL-OFF  
TRUCK☐DUMP  
TRUCK☐

DRUMS

☐

CARTONS

☐

OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_

GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES:

pH \_\_\_\_\_

☐

SOLID

☐

LIQUID

☐

SLUDGE

☐

SLURRY

☐

OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

EPA  
I.D.  
NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

EPA  
I.D.  
NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

EPA  
I.D.  
NO. \_\_\_\_\_

DISPOSAL METHOD

☐

LANDFILL

☐

OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY \_\_\_\_\_

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

EPA  
I.D.  
NO.

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_

VOLUME/CY \_\_\_\_\_

WEIGHT/TONS \_\_\_\_\_

TYPE:

☐ROLL-OFF  
TRUCK☒DUMP  
TRUCK☐

DRUMS

☐

CARTONS

☐

OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_

GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES:

pH \_\_\_\_\_

☐

SOLID

☐

LIQUID

☐

SLUDGE

☐

SLURRY

☐

OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

DISPOSAL METHOD

CITY, STATE, ZIP \_\_\_\_\_

☐ LANDFILL ☐ OTHER \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD		HWDF NONE

DISCREPANCY \_\_\_\_\_

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

EPA  
I.D.  
NO.

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_

VOLUME/CY \_\_\_\_\_

WEIGHT/TONS \_\_\_\_\_

TYPE:

☐ROLL-OFF  
TRUCK☐DUMP  
TRUCK☐

DRUMS

☐

CARTONS

☐

OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_

GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES:

pH \_\_\_\_\_

☐

SOLID

☐

LIQUID

☐

SLUDGE

☐

SLURRY

☐

OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO.

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO.

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO.

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY \_\_\_\_\_



766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

DISPOSAL METHOD ☐ LANDFILL ☐ OTHER \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

## BDC SPECIAL WASTE SERVICES

No.

**WMM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

DISPOSAL METHOD ☐ LANDFILL ☐ OTHER \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF NONE	

DISCREPANCY



## BDC SPECIAL WASTE SERVICES

**WWM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME WASTE MANAGEMENT COMPANYADDRESS 766 S. AYON AVE. AZUSA, CA 91702EPA  
I.D.  
NO.
CITY, STATE, ZIP AZUSA, CA 91702

PHONE NO. ( )

CONTAINERS: No. 1 VOLUME/CY 1 WEIGHT/TONS 1TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER                     WASTE DESCRIPTION NON-HAZARDOUS WASTE GENERATING PROCESS                     

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1.                                           3.                                          2.                                           4.                                          VOC-OVA READINGS                     SITE ADDRESS 766 S. AYON AVE. AZUSA, CA 91702PROPERTIES: pH              ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER                     HANDLING INSTRUCTIONS:                     THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TRANSPORTER  
INAME L. D. T. T. T.EPA  
I.D.  
NO.
ADDRESS 766 S. AYON AVE. AZUSA, CA 91702SERVICE ORDER NO.                     CITY, STATE, ZIP AZUSA, CA 91702PICK UP DATE                     PHONE NO. ( )                     

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TRANSPORTER  
IINAME                     EPA  
I.D.  
NO.
ADDRESS                     SERVICE ORDER NO.                     CITY, STATE, ZIP                     PICK UP DATE                     PHONE NO. ( )                     

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TSD FACILITY

NAME                     EPA  
I.D.  
NO.

DISPOSAL METHOD

ADDRESS                     ☐ LANDFILL ☐ OTHER                     CITY, STATE, ZIP                     PHONE NO. ( )                     

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

EPA  
I.D.  
NO.

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

DISPOSAL METHOD ☐ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY \_\_\_\_\_

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

EPA  
I.D.  
NO.

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_

VOLUME/CY \_\_\_\_\_

WEIGHT/TONS \_\_\_\_\_

TYPE:

☐ROLL-OFF  
TRUCK☐DUMP  
TRUCK☐

DRUMS

☐

CARTONS

☐

OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_

GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_

☐

SOLID

☐

LIQUID

☐

SLUDGE

☐

SLURRY

☐

OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO.

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO.

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO.

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY \_\_\_\_\_



766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

EPA  
I.D.  
NO.

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_ 3. \_\_\_\_\_

2. \_\_\_\_\_ 4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO.

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO.

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO.

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD		HWDF NONE

DISCREPANCY \_\_\_\_\_



766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

DISPOSAL METHOD ☐ LANDFILL ☐ OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY \_\_\_\_\_

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

EPA  
I.D.  
NO.

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_ 3. \_\_\_\_\_

2. \_\_\_\_\_ 4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

DISPOSAL METHOD

ADDRESS \_\_\_\_\_

☐ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS	
TRANS		S	B		
C/O		RT/CD	HWDF	NONE	

DISCREPANCY \_\_\_\_\_

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

EPA  
I.D.  
NO.

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_ 3. \_\_\_\_\_

2. \_\_\_\_\_ 4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY \_\_\_\_\_

## BDC SPECIAL WASTE SERVICES

**WMA** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

EPA  
I.D.  
NO.

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_

VOLUME/CY \_\_\_\_\_

WEIGHT/TONS \_\_\_\_\_

TYPE:

☐ROLL-OFF  
TRUCK☐DUMP  
TRUCK☐

DRUMS

☐

CARTONS

☐

OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_

GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES:

pH \_\_\_\_\_

☐

SOLID

☐

LIQUID

☐

SLUDGE

☐

SLURRY

☐

OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO.

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO.

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO.

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY \_\_\_\_\_



## BDC SPECIAL WASTE SERVICES

**WMA** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

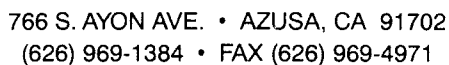
EPA I.D. NO. \_\_\_\_\_

DISPOSAL METHOD ☐ LANDFILL ☐ OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	

DISCREPANCY \_\_\_\_\_



**TO BE COMPLETED BY GENERATOR**

NAME _____		EPA I.D. NO. _____	
ADDRESS _____		_____	
CITY, STATE, ZIP _____		PHONE NO. (____) _____	
CONTAINERS: No. _____		VOLUME/CY _____ WEIGHT/TONS _____	
TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____			
WASTE DESCRIPTION _____		GENERATING PROCESS _____	
COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____
VOC-OVA READINGS _____			
SITE ADDRESS _____			
PROPERTIES: pH _____ <input type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____			
HANDLING INSTRUCTIONS: _____			
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.		TYPED OR PRINTED FULL NAME & SIGNATURE _____	
		DATE _____	

TRANSPORTER I	NAME <u>Chen's Trucking</u>	EPA I.D. NO. <u>12345678</u>
	ADDRESS <u>501 Industrial Ave</u>	SERVICE ORDER NO. _____
	CITY, STATE, ZIP <u>W. H. 123 12345</u>	PICK UP DATE _____
	PHONE NO. <u>(404) 555-1234</u>	TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE _____

<b>TRANSPORTER II</b>	NAME _____	EPA I.D. NO. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></span>
	ADDRESS _____	SERVICE ORDER NO. _____
	CITY, STATE, ZIP _____	PICK UP DATE _____
	PHONE NO. (     ) _____	<div style="display: flex; justify-content: space-between;"> <span>TYPED OR PRINTED FULL NAME &amp; SIGNATURE _____</span> <span>DATE _____</span> </div>

## TSD FACILITY

NAME _____		EPA I.D. NO. _____	
ADDRESS _____		DISPOSAL METHOD	
CITY, STATE, ZIP _____		<input type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____	
PHONE NO. (____) _____	TYPED OR PRINTED FULL NAME & SIGNATURE _____		
		DATE _____	

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY



## TO BE COMPLETED BY GENERATOR

NAME _____		EPA I.D. NO. _____
ADDRESS _____		
CITY, STATE, ZIP _____		PHONE NO. (____) _____
CONTAINERS: No. _____ VOLUME/CY _____ WEIGHT/TONS _____		
TYPE:	<input type="checkbox"/> ROLL-OFF TRUCK <input type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____	
WASTE DESCRIPTION _____		GENERATING PROCESS _____
COMPONENTS OF WASTE		COMPONENTS OF WASTE
PPM %		PPM %
1. _____		3. _____
2. _____		4. _____
VOC-OVA READINGS _____		
SITE ADDRESS _____		
PROPERTIES:    pH _____ <input type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____		
HANDLING INSTRUCTIONS: _____		
<div style="border: 1px solid black; padding: 5px; display: inline-block;">THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.</div>		
TYPED OR PRINTED FULL NAME & SIGNATURE _____		DATE _____

TRANSPORTER  
I

NAME _____	EPA I.D. NO. _____	
ADDRESS _____	SERVICE ORDER NO. _____	
CITY, STATE, ZIP _____	PICK UP DATE _____	
PHONE NO. ( ) _____	TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE _____	

## TRANSPORTER II

NAME _____	EPA I.D. NO.	
ADDRESS _____	SERVICE ORDER NO.	_____
CITY, STATE, ZIP _____	PICK UP DATE	_____
PHONE NO. (     ) _____	<div style="display: flex; justify-content: space-between;"> <span>TYPED OR PRINTED FULL NAME &amp; SIGNATURE _____</span> <span>DATE _____</span> </div>	

## TSD FACILITY

NAME WILLIAM W. MANNING JR.

ADDRESS 1000 W. 10TH AVE.

CITY, STATE, ZIP MINNEAPOLIS, MN 55401

PHONE NO. (612) 338-2100

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS	
TRANS		S	B		
C/O		RT/CD			HWDF

DISCREPANCY

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

1330  
No.**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME B. C. WASTE SERVICES, INC. EPA I.D. NO.                     

ADDRESS 1000 S. AYON AVE. AZUSA, CA 91702

CITY, STATE, ZIP 91702 PHONE NO. (626) 969-1384

CONTAINERS: No. 1 VOLUME/CY                      WEIGHT/TONS 1.75

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER                     

WASTE DESCRIPTION NON-HAZARDOUS WASTE GENERATING PROCESS                     

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. <u>                    </u>	<u>                    </u>	<u>                    </u>	3. <u>                    </u>	<u>                    </u>	<u>                    </u>
2. <u>                    </u>	<u>                    </u>	<u>                    </u>	4. <u>                    </u>	<u>                    </u>	<u>                    </u>

VOC-OVA READINGS                     

SITE ADDRESS 1000 S. AYON AVE. AZUSA, CA 91702

PROPERTIES: pH                      ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER                     

HANDLING INSTRUCTIONS:                     

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE                      DATE                     

TRANSPORTER I

NAME R. V. TRUCK EPA I.D. NO.                     

ADDRESS                      SERVICE ORDER NO.                     

CITY, STATE, ZIP                      PICK UP DATE                     

PHONE NO. (626) 969-1384 TYPED OR PRINTED FULL NAME & SIGNATURE                      DATE 06-02

TRANSPORTER II

NAME                      EPA I.D. NO.                     

ADDRESS                      SERVICE ORDER NO.                     

CITY, STATE, ZIP                      PICK UP DATE                     

PHONE NO. ( ) TYPED OR PRINTED FULL NAME & SIGNATURE                      DATE                     

TSD FACILITY

NAME                      EPA I.D. NO.                     

ADDRESS                      DISPOSAL METHOD ☐ LANDFILL ☐ OTHER                     

CITY, STATE, ZIP                     

PHONE NO. ( ) TYPED OR PRINTED FULL NAME & SIGNATURE                      DATE                     

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY



**TO BE COMPLETED BY GENERATOR**

NAME _____		EPA I.D. NO. _____	
ADDRESS _____		_____	
CITY, STATE, ZIP _____		PHONE NO. (____) _____	
CONTAINERS: No. _____		VOLUME/CY _____ WEIGHT/TONS _____	
TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____			
WASTE DESCRIPTION _____		GENERATING PROCESS _____	
COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____
VOC-OVA READINGS _____			
SITE ADDRESS _____			
PROPERTIES:    pH _____ <input type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____			
HANDLING INSTRUCTIONS: _____			
<div style="border: 1px solid black; padding: 5px; display: inline-block;">           THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.         </div> <div style="float: right; text-align: right;">           TYPED OR PRINTED FULL NAME &amp; SIGNATURE _____            DATE _____         </div>			

TRANSPORTER I

NAME 20104 Wilson Rd EPA  
I.D.  
NO. 1010

ADDRESS 178 W. Wilson Dr. SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP Bellevue, WA 98007 PICK UP DATE 10/12

PHONE NO. (206) 782-3441 Bayne, D.

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

## TRANSPORTER II

NAME _____	EPA I.D. NO. <span style="border: 1px solid black; display: inline-block; width: 150px; height: 25px; vertical-align: middle;"></span>
ADDRESS _____	SERVICE ORDER NO. _____
CITY, STATE, ZIP _____	PICK UP DATE _____
PHONE NO. (     ) _____	
<div style="display: flex; justify-content: space-between;"> <span>TYPED OR PRINTED FULL NAME &amp; SIGNATURE _____</span> <span>DATE _____</span> </div>	

## TSD FACILITY

NAME _____		EPA I.D. NO. _____
ADDRESS _____		DISPOSAL METHOD
CITY, STATE, ZIP _____		<input type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____
PHONE NO. (____) _____	TYPED OR PRINTED FULL NAME & SIGNATURE _____	
	DATE _____	

GEN	OLD/NEW	L	A	TONS	
TRANS		S	B		
C/O		RT/CD		HWDF	NONE

### DISCREPANCY

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME Waste Management Services, Inc.

ADDRESS 766 S. Ayon Ave., Azusa, CA 91702

CITY, STATE, ZIP AZUSA, CALIFORNIA 91702 PHONE NO. (626) 969-1384

CONTAINERS: No. 1 VOLUME/CY 1 WEIGHT/TONS 2.91

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION HOUSEHOLD WASTE (HOUSEHOLD TRASH) GENERATING PROCESS HOUSEHOLD TRASH

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. <u>HOUSEHOLD TRASH</u>			3. <u>HOUSEHOLD TRASH</u>		
2. <u>HOUSEHOLD TRASH</u>			4. <u>HOUSEHOLD TRASH</u>		

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 766 S. Ayon Ave., Azusa, CA 91702

PROPERTIES: pH 7.0 ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER I

NAME Zepe da TRKG

ADDRESS 9966 Hemlock Ave

CITY, STATE, ZIP Fontana CA 92335

PHONE NO. (909) 829-4275

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE 02/02/02

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TSD FACILITY

NAME Waste Management Services, Inc.

ADDRESS 766 S. Ayon Ave., Azusa, CA 91702

CITY, STATE, ZIP AZUSA, CALIFORNIA 91702

PHONE NO. (626) 969-1384

DISPOSAL METHOD ☐ LANDFILL ☐ OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	

DISCREPANCY \_\_\_\_\_

## BDC SPECIAL WASTE SERVICES

**WMA** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

DISPOSAL METHOD ☐ LANDFILL ☐ OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY \_\_\_\_\_

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

EPA  
I.D.  
NO.

\_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_ 3. \_\_\_\_\_

2. \_\_\_\_\_ 4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

\_\_\_\_\_

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

\_\_\_\_\_

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

\_\_\_\_\_

ADDRESS \_\_\_\_\_

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY \_\_\_\_\_





(626) 969-1384 • FAX (626) 969-4971

**TO BE COMPLETED BY GENERATOR**

NAME _____		EPA I.D. NO.	
ADDRESS _____			
CITY, STATE, ZIP _____	PHONE NO. (____) _____		
CONTAINERS: No. _____ VOLUME/CY _____ WEIGHT/TONS _____			
TYPE:	<input type="checkbox"/> ROLL-OFF TRUCK <input checked="" type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____		
WASTE DESCRIPTION _____		GENERATING PROCESS _____	
COMPONENTS OF WASTE		PPM %	
1. _____		3. _____	
2. _____		4. _____	
VOC-OVA READINGS _____			
SITE ADDRESS _____			
PROPERTIES: pH _____ <input type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____			
HANDLING INSTRUCTIONS: _____			
<div style="border: 1px solid black; padding: 5px;">THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.</div>			
TYPED OR PRINTED FULL NAME & SIGNATURE _____			DATE _____

TRANSPORTER I	NAME	<u>L. H. (Sgt) W.</u>	EPA I.D. NO.	<u>101</u>
	ADDRESS	<u>4000 24th St.</u>	SERVICE ORDER NO.	<u>101</u>
	CITY, STATE, ZIP	<u>San Jose, CA 95128</u>	PICK UP DATE	<u>10/1/80</u>
	PHONE NO.	<u>(408) 297-5111</u>	TYPED OR PRINTED FULL NAME & SIGNATURE	
				DATE

TRANSPORTER II	NAME _____	EPA I.D. NO. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></span>
	ADDRESS _____	SERVICE ORDER NO. _____
	CITY, STATE, ZIP _____	PICK UP DATE _____
	PHONE NO. (      ) _____	DATE _____

## TSD FACILITY

NAME _____		EPA I.D. NO. _____													
ADDRESS _____		DISPOSAL METHOD													
CITY, STATE, ZIP _____		<input type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____													
PHONE NO. (____) _____		TYPED OR PRINTED FULL NAME & SIGNATURE _____													
<table border="1"> <tr> <td>GEN</td> <td rowspan="3">OLD/NEW</td> <td>L</td> <td>A</td> <td rowspan="2">TONS</td> </tr> <tr> <td>TRANS</td> <td>S</td> <td>B</td> </tr> <tr> <td>C/O</td> <td>RT/CD</td> <td>HWDF</td> <td>NONE</td> </tr> </table>		GEN	OLD/NEW	L	A	TONS	TRANS	S	B	C/O	RT/CD	HWDF	NONE	DATE _____	
		GEN		OLD/NEW	L		A	TONS							
		TRANS			S	B									
C/O	RT/CD	HWDF	NONE												

### DISCREPANCY

## BDC SPECIAL WASTE SERVICES



766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

DISPOSAL METHOD ☐ LANDFILL ☐ OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	

DISCREPANCY



**TO BE COMPLETED BY GENERATOR**

NAME _____		EPA I.D. NO. _____	
ADDRESS _____		_____	
CITY, STATE, ZIP _____		PHONE NO. (____) _____	
CONTAINERS: No. _____ VOLUME/CY _____ WEIGHT/TONS _____			
TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____			
WASTE DESCRIPTION _____		GENERATING PROCESS _____	
COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____
VOC-OVA READINGS _____			
SITE ADDRESS _____			
PROPERTIES: pH _____ <input type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____			
HANDLING INSTRUCTIONS: _____			
<div>THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.</div> <div>TYPED OR PRINTED FULL NAME &amp; SIGNATURE _____</div> <div>DATE _____</div>			

# TRANSPORTER

NAME _____		EPA I.D. NO. _____
ADDRESS _____		SERVICE ORDER NO. _____
CITY, STATE, ZIP _____		PICK UP DATE _____
PHONE NO. ( ) _____	TYPED OR PRINTED FULL NAME & SIGNATURE _____	
		DATE _____

## TRANSPORTER II

NAME _____	EPA I.D. NO. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></span>
ADDRESS _____	SERVICE ORDER NO. _____
CITY, STATE, ZIP _____	PICK UP DATE _____
PHONE NO. (     ) _____	
TYPED OR PRINTED FULL NAME & SIGNATURE _____	
DATE _____	

## TSD FACILITY

NAME _____		EPA I.D. NO. _____	
ADDRESS _____		DISPOSAL METHOD	
CITY, STATE, ZIP _____		<input type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____	
PHONE NO. (____) _____		TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE _____	

DISCREPANCY

## BDC SPECIAL WASTE SERVICES

**WMA** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

EPA  
I.D.  
NO.

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_ 3. \_\_\_\_\_

2. \_\_\_\_\_ 4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD		HWDF NONE

DISCREPANCY \_\_\_\_\_

## BDC SPECIAL WASTE SERVICES



766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

DISPOSAL METHOD ☐ LANDFILL ☐ OTHER \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

## BDC SPECIAL WASTE SERVICES



766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

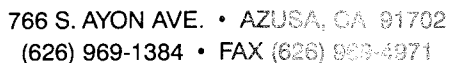
PHONE NO. ( ) \_\_\_\_\_

DISPOSAL METHOD ☐ LANDFILL ☐ OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF NONE	

DISCREPANCY



**TO BE COMPLETED BY GENERATOR**

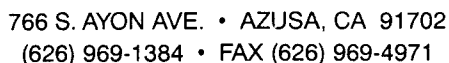
NAME _____		EPA I.D. NO. _____	
ADDRESS _____		PHONE NO. (____) _____	
CITY, STATE, ZIP _____			
CONTAINERS: No. _____		VOLUME/CY _____ WEIGHT/TONS _____	
TYPE:	<input type="checkbox"/> ROLL-OFF TRUCK <input type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____		
WASTE DESCRIPTION _____		GENERATING PROCESS _____	
COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____
VOC-OVA READINGS _____			
SITE ADDRESS _____			
PROPERTIES: pH _____ <input type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____			
HANDLING INSTRUCTIONS: _____			
<div style="border: 1px solid black; padding: 5px; display: inline-block;">           THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.         </div>			
TYPED OR PRINTED FULL NAME & SIGNATURE _____			DATE _____

<b>TRANSFER</b> <b>I</b>	NAME _____	EPA I.D. NO. _____
	ADDRESS _____	SERVICE ORDER NO. _____
	CITY, STATE, ZIP _____	PICK UP DATE _____
	PHONE NO. (     ) _____	TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE _____

<b>TRANSPORTER</b> <b>II</b>	NAME _____	EPA I.D. NO. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 20px; vertical-align: middle;"></span>
	ADDRESS _____	SERVICE ORDER NO. _____
	CITY, STATE, ZIP _____	PICK UP DATE _____
	PHONE NO. (     ) _____	<div style="border-top: 1px solid black; padding-top: 5px;"> TYPED OR PRINTED FULL NAME &amp; SIGNATURE </div> <div style="border-top: 1px solid black; padding-top: 5px; text-align: right;"> DATE </div>

<b>TSD FACILITY</b>	<div style="float: right; text-align: right;"> EPA ID NO. <span style="border: 1px solid black; display: inline-block; width: 100px; height: 20px;"></span> </div>		
	NAME <span style="border-bottom: 1px solid black; display: inline-block; width: 90%;"></span>		DISPOSAL METHOD
	ADDRESS <span style="border-bottom: 1px solid black; display: inline-block; width: 90%;"></span>		<input type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER <span style="border-bottom: 1px solid black; display: inline-block; width: 50%;"></span>
	CITY, STATE, ZIP <span style="border-bottom: 1px solid black; display: inline-block; width: 90%;"></span>		
	PHONE NO. ( <span style="border-bottom: 1px solid black; display: inline-block; width: 10%;"></span> ) <span style="border-bottom: 1px solid black; display: inline-block; width: 80%;"></span>		
	TYPED OR PRINTED FULL NAME & SIGNATURE <span style="border-bottom: 1px solid black; display: inline-block; width: 95%;"></span>		DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF    NONE	



**TO BE COMPLETED BY GENERATOR**

# TRANSPORTER

## TRANSPORTER II

## TSD FACILITY

DISCREPANCY



**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME WASTE MANAGEMENT COMPANY EPA I.D. NO.                     

ADDRESS 766 S. AYON AVE. AZUSA, CA 91702

CITY, STATE, ZIP 91702 CA 91702 PHONE NO. (626) 969-1384

CONTAINERS: No.                      VOLUME/CY                      WEIGHT/TONS                     

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER                     

WASTE DESCRIPTION NON-HAZARDOUS SOLID WASTE GENERATING PROCESS                     

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. <u>                    </u>	<u>                    </u>	<u>                    </u>	3. <u>                    </u>	<u>                    </u>	<u>                    </u>
2. <u>                    </u>	<u>                    </u>	<u>                    </u>	4. <u>                    </u>	<u>                    </u>	<u>                    </u>

VOC-OVA READINGS                     

SITE ADDRESS 766 S. AYON AVE. AZUSA, CA 91702

PROPERTIES: pH                      ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER                     

HANDLING INSTRUCTIONS:                     

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE                      DATE                     

TRANSPORTER I

NAME                      EPA I.D. NO.                     

ADDRESS                      SERVICE ORDER NO.                     

CITY, STATE, ZIP                      PICK UP DATE                     

PHONE NO.                      TYPED OR PRINTED FULL NAME & SIGNATURE                      DATE                     

TRANSPORTER II

NAME                      EPA I.D. NO.                     

ADDRESS                      SERVICE ORDER NO.                     

CITY, STATE, ZIP                      PICK UP DATE                     

PHONE NO.                      TYPED OR PRINTED FULL NAME & SIGNATURE                      DATE                     

TSD FACILITY

NAME                      EPA I.D. NO.                     

ADDRESS                      DISPOSAL METHOD ☐ LANDFILL ☐ OTHER                     

CITY, STATE, ZIP                     

PHONE NO.                      TYPED OR PRINTED FULL NAME & SIGNATURE                      DATE                     

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	

DISCREPANCY



A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER I

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ DISPOSAL METHOD ☐ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY



A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

\_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE DATE \_\_\_\_\_

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE DATE \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE DATE \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE DATE \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

DISPOSAL METHOD ☐ LANDFILL ☐ OTHER \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY \_\_\_\_\_

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

DISPOSAL METHOD ☐ LANDFILL ☐ OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

EPA  
I.D.  
NO. \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_

VOLUME/CY \_\_\_\_\_

WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF  
TRUCK ☒ DUMP  
TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_

GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_

☐ SOLID☐ LIQUID☐ SLUDGE☐ SLURRY☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO. \_\_\_\_\_

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD		HWDF NONE

DISCREPANCY \_\_\_\_\_

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No. 1012

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

DISPOSAL METHOD

CITY, STATE, ZIP \_\_\_\_\_

☐ LANDFILL ☐ OTHER \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD		HWDF NONE

DISCREPANCY \_\_\_\_\_

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

EPA  
I.D.  
NO.

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_ 3. \_\_\_\_\_

2. \_\_\_\_\_ 4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD		HWDF NONE

DISCREPANCY \_\_\_\_\_





## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

TRANSPORTER I

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

TSD FACILITY

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ DISPOSAL METHOD \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ ☐ LANDFILL ☐ OTHER \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF NONE	

DISCREPANCY

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PHONE NO. (\_\_\_\_) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY



766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PHONE NO. (\_\_\_\_) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

DISPOSAL METHOD ☐ LANDFILL ☐ OTHER \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF NONE	

DISCREPANCY \_\_\_\_\_



766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

EPA  
I.D.  
NO.

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_ 3. \_\_\_\_\_

2. \_\_\_\_\_ 4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER I

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY \_\_\_\_\_



766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

DISPOSAL METHOD ☐ LANDFILL ☐ OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

## BDC SPECIAL WASTE SERVICES

**WMA** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No. 304

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

EPA  
I.D.  
NO.

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

DISPOSAL METHOD

ADDRESS \_\_\_\_\_

☐ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS	
TRANS		S	B		
C/O		RT/CD	HWDF	NONE	

DISCREPANCY \_\_\_\_\_

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

EPA  
I.D.  
NO.

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_

VOLUME/CY \_\_\_\_\_

WEIGHT/TONS \_\_\_\_\_

TYPE:

☐ROLL-OFF  
TRUCK☐DUMP  
TRUCK☐

DRUMS

☐

CARTONS

☐

OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_

GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_

☐

SOLID

☐

LIQUID

☐

SLUDGE

☐

SLURRY

☐

OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO.

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO.

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO.

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY \_\_\_\_\_

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

**TO BE COMPLETED BY GENERATOR**

NAME _____		EPA I.D. NO. _____	
ADDRESS _____		_____	
CITY, STATE, ZIP _____		PHONE NO. (____) _____	
CONTAINERS: No. _____		VOLUME/CY _____	
		WEIGHT/TONS _____	
TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____			
WASTE DESCRIPTION _____		GENERATING PROCESS _____	
COMPONENTS OF WASTE		PPM %	
1. _____		3. _____	
2. _____		4. _____	
VOC-OVA READINGS _____			
SITE ADDRESS _____			
PROPERTIES: pH _____ <input type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____			
HANDLING INSTRUCTIONS: _____			
<div style="border: 1px solid black; padding: 5px; display: inline-block;">THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.</div>			
TYPED OR PRINTED FULL NAME & SIGNATURE _____			
DATE _____			

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

DATE \_\_\_\_\_

TRANSPORTER  
I

EPA  
I.D.  
NO.

CALCO

NAME LULUADO TRUCKING

ADDRESS 12000 Wilho St

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP Durham Va Va CO 24557

PICK UP DATE 8-2-96

PHONE NO. (900) 242-75-81

TYPED OR PRINTED FULL NAME & SIGNATURE JYON R Delfino

DATE 8-2-96

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE \_\_\_\_\_

## TRANSPORTER II

NAME _____	EPA I.D. NO.	
ADDRESS _____	SERVICE ORDER NO.	_____
CITY, STATE, ZIP _____	PICK UP DATE	_____
PHONE NO. (     ) _____	TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE _____	

TYPED OR PRINTED FULL NAME & SIGNATURE

DATE \_\_\_\_\_

## TSD FACILITY

NAME _____		DISPOSAL METHOD	
ADDRESS _____		<input type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____	
CITY, STATE, ZIP _____		_____	
PHONE NO. (____) _____		TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE _____	

## DISCREPANCY



## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

1501  
No.**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

TRANSPORTER  
I

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

TRANSPORTER  
II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

TSD FACILITY

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ DISPOSAL METHOD \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ ☐ LANDFILL ☐ OTHER \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	

DISCREPANCY

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS 2.56

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

DISPOSAL METHOD ☐ LANDFILL ☐ OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	

DISCREPANCY

## BDC SPECIAL WASTE SERVICES

**WMA** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY



766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

EPA  
I.D.  
NO.

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_ 3. \_\_\_\_\_

2. \_\_\_\_\_ 4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER I

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD		HWDF NONE

DISCREPANCY \_\_\_\_\_

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME WASTE MANAGEMENT COMPANYEPA  
I.D.  
NO.ADDRESS 766 S. AYON AVE. AZUSA, CA 91702CITY, STATE, ZIP AZUSA, CA 91702PHONE NO. ( ) 969-1384CONTAINERS: No. 1 VOLUME/CY 1 WEIGHT/TONS 22.98TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER                     WASTE DESCRIPTION NON-HAZARDOUS WASTE GENERATING PROCESS                     

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1.                                          3.                                          2.                                          4.                                          VOC-OVA READINGS                     SITE ADDRESS 766 S. AYON AVE. AZUSA, CA 91702PROPERTIES: pH              ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER                     HANDLING INSTRUCTIONS: WASTE MANAGEMENT COMPANYTHE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TRANSPORTER  
INAME                     EPA  
I.D.  
NO.ADDRESS                     SERVICE ORDER NO.                     CITY, STATE, ZIP                     PICK UP DATE                     PHONE NO. ( )                     

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TRANSPORTER  
IINAME                     EPA  
I.D.  
NO.ADDRESS                     SERVICE ORDER NO.                     CITY, STATE, ZIP                     PICK UP DATE                     PHONE NO. ( )                     

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TSD FACILITY

NAME                     EPA  
I.D.  
NO.

DISPOSAL METHOD

ADDRESS                     ☐ LANDFILL ☐ OTHER                     CITY, STATE, ZIP                     PHONE NO. ( )                     

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD		HWDF NONE

DISCREPANCY

## BDC SPECIAL WASTE SERVICES

**WWM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

1296  
No.**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

EPA  
I.D.  
NO.

\_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TRANSPORTER  
I

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

\_\_\_\_\_

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TRANSPORTER  
II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

\_\_\_\_\_

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TSD FACILITY

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

\_\_\_\_\_

ADDRESS \_\_\_\_\_

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

## BDC SPECIAL WASTE SERVICES

**WMA** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

1295  
No.**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

EPA  
I.D.  
NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_

VOLUME/CY \_\_\_\_\_

WEIGHT/TONS \_\_\_\_\_

TYPE:

☐ROLL-OFF  
TRUCK☒DUMP  
TRUCK☐

DRUMS

☐

CARTONS

☐

OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_

GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES:

pH \_\_\_\_\_

☐

SOLID

☐

LIQUID

☐

SLUDGE

☐

SLURRY

☐

OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

EPA  
I.D.  
NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

EPA  
I.D.  
NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

EPA  
I.D.  
NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY \_\_\_\_\_

## BDC SPECIAL WASTE SERVICES

**WWM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-49711294  
No.**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME WASTE MANAGEMENT COMPANYADDRESS 766 S. AYON AVE. AZUSA, CA 91702EPA  
I.D.  
NO.CITY, STATE, ZIP AZUSA, CA 91702PHONE NO. ( ) 969-1384CONTAINERS: No.                      VOLUME/CY                      WEIGHT/TONS 126.13TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER                     WASTE DESCRIPTION WASTE MANAGEMENT DATA REPORT GENERATING PROCESS                     

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1.                                          3.                                          2.                                          4.                                          VOC-OVA READINGS                     SITE ADDRESS 766 S. AYON AVE. AZUSA, CA 91702PROPERTIES: pH              ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER                     HANDLING INSTRUCTIONS:                     THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE 9/22/02TRANSPORTER  
INAME WASTE MANAGEMENT COMPANYEPA  
I.D.  
NO.ADDRESS 766 S. AYON AVE.SERVICE ORDER NO.                     CITY, STATE, ZIP AZUSA, CA 91702PICK UP DATE                     PHONE NO. ( ) 969-1384 WASTE MANAGEMENT COMPANY 9/22/02

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TRANSPORTER  
IINAME                     EPA  
I.D.  
NO.ADDRESS                     SERVICE ORDER NO.                     CITY, STATE, ZIP                     PICK UP DATE                     PHONE NO. ( )                     

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TSD FACILITY

NAME                     EPA  
I.D.  
NO.ADDRESS                     

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER                     CITY, STATE, ZIP                     PHONE NO. ( )                     

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY



## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No. 1293

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

EPA  
I.D.  
NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_

VOLUME/CY \_\_\_\_\_

WEIGHT/TONS \_\_\_\_\_

TYPE:

☐ROLL-OFF  
TRUCK☐DUMP  
TRUCK☐

DRUMS

☐

CARTONS

☐

OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_

GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES:

pH \_\_\_\_\_

☐

SOLID

☐

LIQUID

☐

SLUDGE

☐

SLURRY

☐

OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

EPA  
I.D.  
NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

EPA  
I.D.  
NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

EPA  
I.D.  
NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_

DISPOSAL METHOD

CITY, STATE, ZIP \_\_\_\_\_

☐ LANDFILL ☐ OTHER \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY \_\_\_\_\_



766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

EPA  
I.D.  
NO.

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_ 3. \_\_\_\_\_

2. \_\_\_\_\_ 4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER I

NAME Zepeda TRKG 1035EPA  
I.D.  
NO.
ADDRESS 1966 HOWARD AVE

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP FULLTON CO. 92731

PICK UP DATE \_\_\_\_\_

PHONE NO. (951) 889 9273

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY \_\_\_\_\_



766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

DISPOSAL METHOD ☐ LANDFILL ☐ OTHER \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF NONE	

DISCREPANCY



766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

EPA  
I.D.  
NO.

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_

VOLUME/CY \_\_\_\_\_

WEIGHT/TONS \_\_\_\_\_

TYPE:

☐ROLL-OFF  
TRUCK☐DUMP  
TRUCK☐

DRUMS

☐

CARTONS

☐

OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_

GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES:

pH \_\_\_\_\_

☐

SOLID

☐

LIQUID

☐

SLUDGE

☐

SLURRY

☐

OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY \_\_\_\_\_

## BDC SPECIAL WASTE SERVICES

**WMA** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No. 1289

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

EPA  
I.D.  
NO.

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_

VOLUME/CY \_\_\_\_\_

WEIGHT/TONS \_\_\_\_\_

TYPE:

☐ROLL-OFF  
TRUCK☐DUMP  
TRUCK☐

DRUMS

☐

CARTONS

☐

OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_

GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES:

pH \_\_\_\_\_

☐

SOLID

☐

LIQUID

☐

SLUDGE

☐

SLURRY

☐

OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY \_\_\_\_\_

## BDC SPECIAL WASTE SERVICES

**WMA** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 589-4971

288  
No.**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

DISPOSAL METHOD ☐ LANDFILL ☐ OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	

DISCREPANCY

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

EPA  
I.D.  
NO.

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_ 24.47

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_ 3. \_\_\_\_\_

2. \_\_\_\_\_ 4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH: \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY \_\_\_\_\_

## BDC SPECIAL WASTE SERVICES

**WMA** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No. 286

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

DISPOSAL METHOD ☐ LANDFILL ☐ OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY \_\_\_\_\_



## BDC SPECIAL WASTE SERVICES

**WMA** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

171295  
No.**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME WASTE MANAGEMENT SERVICES, INC.

ADDRESS 1000 W. 10TH STREET EPA I.D. NO.                     

CITY, STATE, ZIP PORTLAND, ME 04106 PHONE NO. (            )           

CONTAINERS: No.            VOLUME/CY            WEIGHT/TONS 12.5 kg

TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER           

WASTE DESCRIPTION NON-HAZARDOUS WASTE GENERATING PROCESS           

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. <u>          </u>	<u>          </u>	<u>          </u>	3. <u>          </u>	<u>          </u>	<u>          </u>
2. <u>          </u>	<u>          </u>	<u>          </u>	4. <u>          </u>	<u>          </u>	<u>          </u>

VOC-OVA READINGS           

SITE ADDRESS           

PROPERTIES: pH            ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER           

HANDLING INSTRUCTIONS:           

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE            DATE 1/10/02

TRANSPORTER I

NAME            EPA I.D. NO.           

ADDRESS            SERVICE ORDER NO.           

CITY, STATE, ZIP            PICK UP DATE           

PHONE NO. (            )           

TYPED OR PRINTED FULL NAME & SIGNATURE            DATE           

TRANSPORTER II

NAME            EPA I.D. NO.           

ADDRESS            SERVICE ORDER NO.           

CITY, STATE, ZIP            PICK UP DATE           

PHONE NO. (            )           

TYPED OR PRINTED FULL NAME & SIGNATURE            DATE           

TSD FACILITY

NAME            EPA I.D. NO.           

ADDRESS            DISPOSAL METHOD ☐ LANDFILL ☐ OTHER           

CITY, STATE, ZIP           

PHONE NO. (            )           

TYPED OR PRINTED FULL NAME & SIGNATURE            DATE           

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY



766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

DISPOSAL METHOD ☐ LANDFILL ☐ OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY

## BDC SPECIAL WASTE SERVICES

**WMA** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

EPA  
I.D.  
NO.

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_

VOLUME/CY \_\_\_\_\_

WEIGHT/TONS \_\_\_\_\_

TYPE:

☐ROLL-OFF  
TRUCK☒DUMP  
TRUCK☐

DRUMS

☐

CARTONS

☐

OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_

GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES:

pH \_\_\_\_\_

☐

SOLID

☐

LIQUID

☐

SLUDGE

☐

SLURRY

☐

OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO.

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO.

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO.

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY \_\_\_\_\_

766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

# NON-HAZARDOUS WASTE DATA FORM

<b>TO BE COMPLETED BY GENERATOR</b>	NAME _____		EPA I.D. NO. _____																
	ADDRESS _____		EPA I.D. NO. _____																
	CITY, STATE, ZIP _____		PHONE NO. (____) _____																
	CONTAINERS: No. _____ VOLUME/CY _____ WEIGHT/TONS _____		77.16																
	TYPE: <input type="checkbox"/> ROLL-OFF TRUCK <input type="checkbox"/> DUMP TRUCK <input type="checkbox"/> DRUMS <input type="checkbox"/> CARTONS <input type="checkbox"/> OTHER _____																		
WASTE DESCRIPTION _____		GENERATING PROCESS _____																	
COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE	PPM %															
1. _____		_____	3. _____	_____															
2. _____		_____	4. _____	_____															
VOC-OVA READINGS _____																			
SITE ADDRESS _____																			
PROPERTIES: pH _____ <input type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SLUDGE <input type="checkbox"/> SLURRY <input type="checkbox"/> OTHER _____																			
HANDLING INSTRUCTIONS: _____																			
THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.																			
TYPED OR PRINTED FULL NAME & SIGNATURE _____			DATE _____																
<b>TRANSPORTER I</b>	NAME _____		EPA I.D. NO. _____																
	ADDRESS _____		SERVICE ORDER NO. _____																
	CITY, STATE, ZIP _____		PICK UP DATE _____																
	PHONE NO. (____) _____		DATE _____																
	TYPED OR PRINTED FULL NAME & SIGNATURE _____																		
<b>TRANSPORTER II</b>	NAME _____		EPA I.D. NO. _____																
	ADDRESS _____		SERVICE ORDER NO. _____																
	CITY, STATE, ZIP _____		PICK UP DATE _____																
	PHONE NO. (____) _____		DATE _____																
	TYPED OR PRINTED FULL NAME & SIGNATURE _____																		
<b>TSD FACILITY</b>	NAME _____		EPA I.D. NO. _____																
	ADDRESS _____		DISPOSAL METHOD _____																
	CITY, STATE, ZIP _____		<input type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____																
	PHONE NO. (____) _____		DATE _____																
	TYPED OR PRINTED FULL NAME & SIGNATURE _____																		
<table border="1" style="width:100%; border-collapse: collapse;"><tr><td style="width:20%;">GEN</td><td style="width:10%;">OLD/NEW</td><td style="width:10%;">L</td><td style="width:10%;">A</td><td style="width:10%;">TONS</td></tr><tr><td>TRANS</td><td></td><td>S</td><td>B</td><td></td></tr><tr><td>C/O</td><td></td><td>RT/CD</td><td></td><td>HWDF NONE</td></tr></table>					GEN	OLD/NEW	L	A	TONS	TRANS		S	B		C/O		RT/CD		HWDF NONE
GEN	OLD/NEW	L	A	TONS															
TRANS		S	B																
C/O		RT/CD		HWDF NONE															
DISCREPANCY																			



766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PHONE NO. (\_\_\_\_) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

DISPOSAL METHOD ☐ LANDFILL ☐ OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY \_\_\_\_\_

## BDC SPECIAL WASTE SERVICES

**WMA** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

EPA  
I.D.  
NO.

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY \_\_\_\_\_



766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

EPA  
I.D.  
NO.

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_

VOLUME/CY \_\_\_\_\_

WEIGHT/TONS \_\_\_\_\_

TYPE:

☐ROLL-OFF  
TRUCK☐DUMP  
TRUCK☐

DRUMS

☐

CARTONS

☐

OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_

GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES:

pH \_\_\_\_\_

☐

SOLID

☐

LIQUID

☐

SLUDGE

☐

SLURRY

☐

OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO.

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO.

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

EPA  
I.D.  
NO.

DISPOSAL METHOD

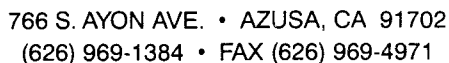
☐ LANDFILL ☐ OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD		HWDF NONE

DISCREPANCY \_\_\_\_\_



**TO BE COMPLETED BY GENERATOR**

TRANSPORTER  
I

## TRANSPORTER II

## TSD FACILITY

### DISCREPANCY



## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME 1001 S. AYON AVE. AZUSA, CA 91702

ADDRESS 1001 S. AYON AVE. AZUSA, CA 91702 EPA I.D. NO.                     

CITY, STATE, ZIP 91702 PHONE NO. ( )                     

CONTAINERS: No. 1 VOLUME/CY                      WEIGHT/TONS 26.54

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER                     

WASTE DESCRIPTION NON-HAZARDOUS WASTE GENERATING PROCESS                     

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. <u>                    </u>	<u>                    </u>	<u>                    </u>	3. <u>                    </u>	<u>                    </u>	<u>                    </u>
2. <u>                    </u>	<u>                    </u>	<u>                    </u>	4. <u>                    </u>	<u>                    </u>	<u>                    </u>

VOC-OVA READINGS                     

SITE ADDRESS 1001 S. AYON AVE. AZUSA, CA 91702

PROPERTIES: pH                      ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER                     

HANDLING INSTRUCTIONS:                     

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE                      DATE                     

TRANSPORTER I

NAME                      EPA I.D. NO.                     

ADDRESS                      SERVICE ORDER NO.                     

CITY, STATE, ZIP                      PICK UP DATE                     

PHONE NO. ( )                      TYPED OR PRINTED FULL NAME & SIGNATURE                      DATE                     

TRANSPORTER II

NAME                      EPA I.D. NO.                     

ADDRESS                      SERVICE ORDER NO.                     

CITY, STATE, ZIP                      PICK UP DATE                     

PHONE NO. ( )                      TYPED OR PRINTED FULL NAME & SIGNATURE                      DATE                     

TSD FACILITY

NAME                      EPA I.D. NO.                     

ADDRESS                      DISPOSAL METHOD                     

CITY, STATE, ZIP                      ☐ LANDFILL ☐ OTHER                     

PHONE NO. ( )                      TYPED OR PRINTED FULL NAME & SIGNATURE                      DATE                     

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	

DISCREPANCY

## BDC SPECIAL WASTE SERVICES

**WWM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME ISLAND INDUSTRIES, INC.ADDRESS 2490 POMONA ST.EPA  
I.D.  
NO.CITY, STATE, ZIP POMONA, CA 91764

PHONE NO. ( )

CONTAINERS: No. 1 VOLUME/CY 1 WEIGHT/TONS 1TYPE: ☐ ROLL-OFF TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHERWASTE DESCRIPTION Multi-Component Fuel Oil GENERATING PROCESS

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. Multi-Component Fuel Oil3. Multi-Component Fuel Oil2. Multi-Component Fuel Oil4. Multi-Component Fuel Oil

VOC-OVA READINGS

SITE ADDRESS 2490 POMONA ST. POMONA, CA 91764PROPERTIES: pH 5.5 ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHERHANDLING INSTRUCTIONS: See MSDS for handling instructionsTHE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TRANSPORTER  
INAME ISLANDEPA  
I.D.  
NO.ADDRESS 2490 POMONA ST.SERVICE ORDER NO. 111-111-111CITY, STATE, ZIP POMONA, CAPICK UP DATE 11/11/11PHONE NO. (909) 434-7373TYPED OR PRINTED FULL NAME & SIGNATURE MIKE MATHEN

DATE

TRANSPORTER  
II

NAME

EPA  
I.D.  
NO.

ADDRESS

SERVICE ORDER NO.

CITY, STATE, ZIP

PICK UP DATE

PHONE NO. ( )

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TSD FACILITY

NAME ISLAND INDUSTRIES, INC.EPA  
I.D.  
NO.ADDRESS 2490 POMONA ST.

DISPOSAL METHOD

CITY, STATE, ZIP POMONA, CA☐ LANDFILL ☐ OTHER

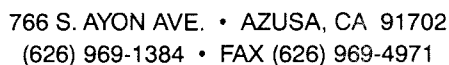
PHONE NO. ( )

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD		HWDF NONE

DISCREPANCY



**TO BE COMPLETED BY GENERATOR**

TRANSPORTER  
I

## TRANSPORTER II

## TSD FACILITY

White & Yellow - TSD COPY    Pink - GENERATOR COPY    Blue - TRANSPORTER COPY I    Goldenrod - TRANSPORTER COPY II

## BDC SPECIAL WASTE SERVICES

**WWM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

TRANSPORTER I

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

TRANSPORTER II

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

TSD FACILITY

NAME \_\_\_\_\_ EPA I.D. NO. \_\_\_\_\_

ADDRESS \_\_\_\_\_ DISPOSAL METHOD \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ ☐ LANDFILL ☐ OTHER \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF NONE	

DISCREPANCY

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_  
CITY, STATE, ZIP \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_  
PHONE NO. (\_\_\_\_) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_  
TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_  

COMPONENTS OF WASTE PPM %  
1. \_\_\_\_\_  
2. \_\_\_\_\_

COMPONENTS OF WASTE PPM %  
3. \_\_\_\_\_  
4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_  
SITE ADDRESS \_\_\_\_\_  
PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_  
HANDLING INSTRUCTIONS: \_\_\_\_\_  

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_  
DATE \_\_\_\_\_

TRANSPORTER I

NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_  
CITY, STATE, ZIP \_\_\_\_\_  
PHONE NO. (\_\_\_\_) \_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_  
DATE \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_  
SERVICE ORDER NO. \_\_\_\_\_  
PICK UP DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_  
CITY, STATE, ZIP \_\_\_\_\_  
PHONE NO. (\_\_\_\_) \_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_  
DATE \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_  
SERVICE ORDER NO. \_\_\_\_\_  
PICK UP DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_  
CITY, STATE, ZIP \_\_\_\_\_  
PHONE NO. (\_\_\_\_) \_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_  
DATE \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_  
DISPOSAL METHOD  
☐ LANDFILL ☐ OTHER \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD		HWDP NONE

DISCREPANCY

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4871

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME WASTE MANAGEMENT COMPANYEPA  
I.D.  
NO.ADDRESS 766 S. AYON AVE.CITY, STATE, ZIP AZUSA, CA 91702

PHONE NO. ( )

CONTAINERS: No. 1VOLUME/CY 27.12WEIGHT/TONS 27.12

TYPE:

☐ ROLL-OFF  
TRUCK☒ DUMP  
TRUCK☐ DRUMS☐ CARTONS☐ OTHERWASTE DESCRIPTION WASTE MANAGEMENT COMPANY

GENERATING PROCESS

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1.

3.

2.

4.

VOC-OVA READINGS

SITE ADDRESS 766 S. AYON AVE.

PROPERTIES:

pH 7.5☐ SOLID☐ LIQUID☐ SLUDGE☐ SLURRY☐ OTHERHANDLING INSTRUCTIONS: WASTE MANAGEMENT COMPANYTHE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TRANSPORTER  
INAME WASTE MANAGEMENT COMPANYEPA  
I.D.  
NO.ADDRESS 766 S. AYON AVE.

SERVICE ORDER NO.

CITY, STATE, ZIP AZUSA, CA 91702

PICK UP DATE

PHONE NO. ( )

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TRANSPORTER  
II

NAME

EPA  
I.D.  
NO.

ADDRESS

SERVICE ORDER NO.

CITY, STATE, ZIP

PICK UP DATE

PHONE NO. ( )

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TSD FACILITY

NAME

EPA  
I.D.  
NO.

ADDRESS

DISPOSAL METHOD

CITY, STATE, ZIP

☐ LANDFILL ☐ OTHER

PHONE NO. ( )

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

GEN	OLD/NEW	L	A	TONS	
TRANS		S	B		
C/O		RT/CD	HWDF	NONE	

DISCREPANCY

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS 25.65TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_ 3. \_\_\_\_\_

2. \_\_\_\_\_ 4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD		HWDF NONE

DISCREPANCY \_\_\_\_\_



766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD		HWDF NONE

DISCREPANCY



## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
I

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TRANSPORTER  
II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD		HWDF NONE

DISCREPANCY \_\_\_\_\_



**TO BE COMPLETED BY GENERATOR**

TRANSPORTERTRANSPORTER

NAME _____	EPA I.D. NO. <span style="border: 1px solid black; display: inline-block; width: 150px; height: 20px; vertical-align: middle;"></span>
ADDRESS _____	SERVICE ORDER NO. _____
CITY, STATE, ZIP _____	PICK UP DATE _____
PHONE NO. (     ) _____	
TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE _____	

## TSD FACILITY

NAME _____		DISPOSAL METHOD _____													
ADDRESS _____		<input type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____													
CITY, STATE, ZIP _____															
PHONE NO. (____) _____		TYPED OR PRINTED FULL NAME & SIGNATURE _____													
<table border="1"> <tr> <td>GEN</td> <td rowspan="3">OLD/NEW</td> <td>L</td> <td>A</td> <td rowspan="3">TONS</td> </tr> <tr> <td>TRANS</td> <td>S</td> <td>B</td> </tr> <tr> <td>C/O</td> <td>RT/CD</td> <td>HWDF</td> <td>NONE</td> </tr> </table>		GEN	OLD/NEW	L	A	TONS	TRANS	S	B	C/O	RT/CD	HWDF	NONE	DATE _____	
		GEN		OLD/NEW	L		A	TONS							
		TRANS			S		B								
C/O	RT/CD	HWDF	NONE												

## BDC SPECIAL WASTE SERVICES

**WWM** A WASTE MANAGEMENT COMPANY766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971256  
No.**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE	PPM %	COMPONENTS OF WASTE	PPM %
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	

DISCREPANCY



## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No.

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	

DISCREPANCY

## BDC SPECIAL WASTE SERVICES

**WM** A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

No. 253

**NON-HAZARDOUS WASTE DATA FORM**

TO BE COMPLETED BY GENERATOR

NAME WASTE MANAGEMENT COMPANYADDRESS 766 S. AYON AVE. AZUSA, CA 91702EPA  
I.D.  
NO.CITY, STATE, ZIP AZUSA, CA 91702

PHONE NO. ( )

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS 25.6TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_WASTE DESCRIPTION NON-HAZARDOUS OIL PAINT GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. PAINT 100% 3. \_\_\_\_\_2. PAINT 100% 4. \_\_\_\_\_

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS 766 S. AYON AVE. AZUSA, CA 91702PROPERTIES: pH 10.1 ☐ SOLID ☒ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_HANDLING INSTRUCTIONS: DO NOT MIX WITH OTHER WASTETHE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TRANSPORTER  
INAME WASTE MANAGEMENT COMPANYEPA  
I.D.  
NO.ADDRESS 766 S. AYON AVE. AZUSA, CA 91702

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP AZUSA, CA 91702

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TRANSPORTER  
II

NAME \_\_\_\_\_

EPA  
I.D.  
NO.

ADDRESS \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TSD FACILITY

NAME WASTE MANAGEMENT COMPANYEPA  
I.D.  
NO.ADDRESS 766 S. AYON AVE. AZUSA, CA 91702

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_CITY, STATE, ZIP AZUSA, CA 91702

PHONE NO. ( ) \_\_\_\_\_

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY



766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PHONE NO. (\_\_\_\_) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS 25.98

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. (\_\_\_\_) \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

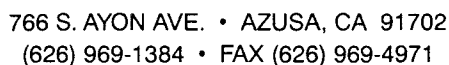
PHONE NO. (\_\_\_\_) \_\_\_\_\_

DISPOSAL METHOD ☐ LANDFILL ☐ OTHER \_\_\_\_\_

TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF NONE	

DISCREPANCY \_\_\_\_\_



**TO BE COMPLETED BY GENERATOR**

TRANSPORTER  
I

## TRANSPORTER II

## TSD FACILITY

### DISCREPANCY







766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

\_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_ TYPED OR PRINTED FULL NAME & SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

EPA I.D. NO. \_\_\_\_\_

DISPOSAL METHOD ☐ LANDFILL ☐ OTHER \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF NONE	

DISCREPANCY



766 S. AYON AVE. • AZUSA, CA 91702  
(626) 969-1384 • FAX (626) 969-4971

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_ PHONE NO. ( ) \_\_\_\_\_

CONTAINERS: No. \_\_\_\_\_ VOLUME/CY \_\_\_\_\_ WEIGHT/TONS \_\_\_\_\_

TYPE: ☐ ROLL-OFF TRUCK ☐ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER \_\_\_\_\_

WASTE DESCRIPTION \_\_\_\_\_ GENERATING PROCESS \_\_\_\_\_

COMPONENTS OF WASTE		PPM %	COMPONENTS OF WASTE		PPM %
1. _____	_____	_____	3. _____	_____	_____
2. _____	_____	_____	4. _____	_____	_____

VOC-OVA READINGS \_\_\_\_\_

SITE ADDRESS \_\_\_\_\_

PROPERTIES: pH \_\_\_\_\_ ☐ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: \_\_\_\_\_

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

TRANSPORTER I

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TRANSPORTER II

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

SERVICE ORDER NO. \_\_\_\_\_

PICK UP DATE \_\_\_\_\_

TSD FACILITY

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE NO. ( ) \_\_\_\_\_

\_\_\_\_\_  
TYPED OR PRINTED FULL NAME & SIGNATURE

\_\_\_\_\_  
DATE

EPA I.D. NO. \_\_\_\_\_

DISPOSAL METHOD

☐ LANDFILL ☐ OTHER \_\_\_\_\_

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY



A WASTE MANAGEMENT COMPANY

766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME WASTE MANAGEMENT COMPANYADDRESS 766 S. AYON AVE. AZUSA, CA 91702EPA  
I.D.  
NO.CITY, STATE, ZIP AZUSA, CA 91702

PHONE NO. ( )

CONTAINERS: No. 1VOLUME/CY 1WEIGHT/TONS 1

TYPE:

☐ ROLL-OFF  
TRUCK☐ DUMP  
TRUCK☐ DRUMS☐ CARTONS☐ OTHER                     WASTE DESCRIPTION NON-HAZARDOUS SOLID WASTEGENERATING PROCESS                     

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1.                                          3.                                          2.                                          4.                                          VOC-OVA READINGS                     SITE ADDRESS 766 S. AYON AVE. AZUSA, CA 91702

PROPERTIES:

pH                     ☒ SOLID☐ LIQUID☐ SLUDGE☐ SLURRY☐ OTHER                     HANDLING INSTRUCTIONS:                     

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TRANSPORTER  
INAME                     EPA  
I.D.  
NO.ADDRESS                     SERVICE ORDER NO.                     CITY, STATE, ZIP                     PICK UP DATE                     PHONE NO. ( )                     

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TRANSPORTER  
IINAME                     EPA  
I.D.  
NO.ADDRESS                     SERVICE ORDER NO.                     CITY, STATE, ZIP                     PICK UP DATE                     PHONE NO. ( )                     

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

TSD FACILITY

NAME                     EPA  
I.D.  
NO.

DISPOSAL METHOD

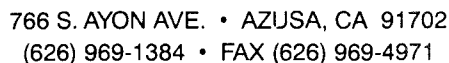
ADDRESS                     ☐ LANDFILL ☐ OTHER                     CITY, STATE, ZIP                     PHONE NO. ( )                     

TYPED OR PRINTED FULL NAME &amp; SIGNATURE

DATE

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD		HWDF NONE

DISCREPANCY



**TO BE COMPLETED BY GENERATOR**

TSD FACILITY	NAME _____		EPA I.D. NO. <span style="border: 1px solid black; display: inline-block; width: 150px; height: 20px; vertical-align: middle;"></span>
	ADDRESS _____		DISPOSAL METHOD <input type="checkbox"/> LANDFILL <input type="checkbox"/> OTHER _____
	CITY, STATE, ZIP _____		
	PHONE NO. (____) _____		
		TYPED OR PRINTED FULL NAME & SIGNATURE _____	
		DATE _____	



766 S. AYON AVE. • AZUSA, CA 91702

(626) 969-1384 • FAX (626) 969-4971

# NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME A. P. C. GeneratorADDRESS 2500 S. Main St. Azusa, CA 91702EPA  
I.D.  
NO.CITY, STATE, ZIP AZUSA, CALIF. 91702

PHONE NO. ( )

CONTAINERS: No. 1VOLUME/CY 1WEIGHT/TONS 1

TYPE:

☐ ROLL-OFF  
TRUCK☐ DUMP  
TRUCK☐ DRUMS☐ CARTONS☐ OTHERWASTE DESCRIPTION NON-HAZARDOUS SOLID WASTEGENERATING PROCESS MANUFACTURING

COMPONENTS OF WASTE

PPM %

COMPONENTS OF WASTE

PPM %

1. PLASTIC 100%3. WOOD 100%2. PAINT 100%4. GLASS 100%VOC-OVA READINGS NoneSITE ADDRESS 2500 S. Main St. Azusa, CA 91702

PROPERTIES:

pH 7.0☐ SOLID☐ LIQUID☐ SLUDGE☐ SLURRY☐ OTHERHANDLING INSTRUCTIONS: See manifest for details

THE GENERATOR CERTIFIES THAT THE  
WASTE AS DESCRIBED IS 100% NON-  
HAZARDOUS.

TYPED OR PRINTED FULL NAME & SIGNATURE Ray (A. P. C.)DATE 1/1/90

TRANSPORTER I

NAME A. P. C. GeneratorEPA  
I.D.  
NO.ADDRESS 2500 S. Main St. Azusa, CA 91702SERVICE ORDER NO. 1000CITY, STATE, ZIP AZUSA, CALIF. 91702PICK UP DATE 1/1/90

PHONE NO. (626) 969-1384

TYPED OR PRINTED FULL NAME & SIGNATURE Ray (A. P. C.)DATE 1/1/90

TRANSPORTER II

NAME A. P. C. GeneratorEPA  
I.D.  
NO.ADDRESS 2500 S. Main St. Azusa, CA 91702SERVICE ORDER NO. 1000CITY, STATE, ZIP AZUSA, CALIF. 91702PICK UP DATE 1/1/90

PHONE NO. ( )

TYPED OR PRINTED FULL NAME & SIGNATURE Ray (A. P. C.)DATE 1/1/90

TSD FACILITY

NAME A. P. C. GeneratorEPA  
I.D.  
NO.ADDRESS 2500 S. Main St. Azusa, CA 91702

DISPOSAL METHOD

CITY, STATE, ZIP AZUSA, CALIF. 91702☐ LANDFILL ☐ OTHER

PHONE NO. ( )

TYPED OR PRINTED FULL NAME & SIGNATURE Ray (A. P. C.)DATE 1/1/90

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	
C/O		RT/CD	HWDF	NONE

DISCREPANCY



WEIGHT (LB)      TIME      DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: \_\_\_\_\_

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #



WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: \_\_\_\_\_

**WEIGHMASTER CERTIFICATE**

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GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO: \_\_\_\_\_

WEIGHMASTER CERTIFICATE

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: 578

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

NO: \_\_\_\_\_

**WEIGHMASTER CERTIFICATE**

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: \_\_\_\_\_

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO:

WEIGHMASTER CERTIFICATE

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: \_\_\_\_\_

WEIGHMASTER CERTIFICATE

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GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

178584

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

TARE: 41.12 ton

NET: 15.34 ton

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
111 VC	NAH/75584C	FLIRBY
TRACTOR LICENSE NO.	BIN #	RECEIPT #

*Handwritten signature*



WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

178585

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 41.71 TON

TARE:

NET: 18.96 TON

YARDAGE: 15.6

GENERATOR	MANIFEST	PROFILE NO.
104	MAN/162504	F137064
TRACTOR LICENSE NO.	BIN #	RECEIPT #
104		

104 162504

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: \_\_\_\_\_

WEIGHMASTER CERTIFICATE

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GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

178587

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 289 6-16-09 21040 lb 40.92 ton

TARE: 1476 6-16-02 28520 lb 19.46 ton

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

GENERATOR H.C. VC	MANIFEST HA115511	PROFILE NO: LC9064
TRACTOR LICENSE NO. 9063	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

NO: \_\_\_\_\_

WEIGHMASTER CERTIFICATE

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at

35251 Old Skyline Road

Kettleman City, CA

NO:

178596

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS: 214 0-00-00 78400 lb 39.28 ton

DEPUTY WEIGHMASTER

TARE: 0-12-00 2140 lb 16.07 ton

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
W. A. V. C.	HAZ/185866	FE 9064
TRACTOR LICENSE NO.	BIN #	RECEIPT #

214 0-00-00 78400 lb 39.28 ton

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

NO: \_\_\_\_\_

WEIGHMASTER CERTIFICATE

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: \_\_\_\_\_

WEIGHMASTER CERTIFICATE

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GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)   TIME   DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: \_\_\_\_\_

WEIGHMASTER CERTIFICATE

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GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #



WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: 006

WEIGHMASTER CERTIFICATE

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GROSS:

TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: 07

WEIGHMASTER CERTIFICATE

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GROSS:

TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

CAF

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

NO: \_\_\_\_\_

**WEIGHMASTER CERTIFICATE**

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)      TIME      DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: 8748

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)   TIME   DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

NO: \_\_\_\_\_

WEIGHMASTER CERTIFICATE

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB) . TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: 178762

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

*Handwritten signature and date:*  
178762  
11/18/97

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO: \_\_\_\_\_

WEIGHMASTER CERTIFICATE

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)   TIME   DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

NO: \_\_\_\_\_

**WEIGHMASTER CERTIFICATE**

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #



WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: **178776**

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

CROSS:

TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
40	MANIFEST	F19064
TRACTOR LICENSE NO.	BIN #	RECEIPT #
49112		10082

*Franklin*  
*Chico*

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

NO: 178777

WEIGHMASTER CERTIFICATE

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DEPUTY WEIGHMASTER

GROSS:

TARE:

NET: 16.69 ton

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

*Handwritten notes and signatures:*  
0  
MS  
JAN 10 1994  
CUMULATIVE  
CF

WEIGHT (LB)    TIME    DATE

COMMODITY:   HAZARDO    VASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: \_\_\_\_\_

**WEIGHMASTER CERTIFICATE**

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GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)   TIME   DATE

COMMODITY: HAZARDO   VASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skylne Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skylark Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skylark Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

NO: \_\_\_\_\_

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)

TIME

DATE

COMMODITY: HAZARDOUS WASTE

WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: 249

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #



WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skylne Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDO' 'ASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skylline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)TIMEDATECOMMODITY: HAZARDOWASTE

CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at

35251 Old Skyline Road

Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO:

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDO'    'ASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDO' 'ASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)

TIME

DATE

COMMODITY: HAZARDO

WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at

35251 Old Skyline Road

Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

NO:

## WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDO    'ASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPLTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDO' VASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #



WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

NO: \_\_\_\_\_

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDO' WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

NO: \_\_\_\_\_

TARE:

NET:

YARDAGE:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDC 'ASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

NO:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO:

WEIGHMASTER CERTIFICATE

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)

TIME

DATE

COMMODITY: HAZARDO

ASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

NO:

## WEIGHMASTER CERTIFICATE

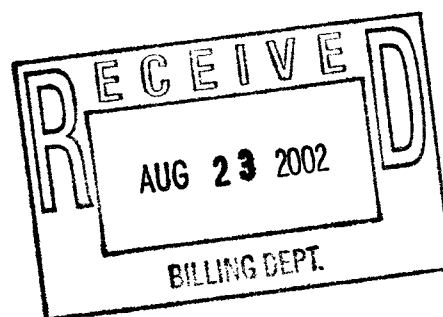
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TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #



WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

NO: \_\_\_\_\_

WEIGHMASTER CERTIFICATE

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDO'    ASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

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YARDAGE:

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TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

NO: \_\_\_\_\_

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #



WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS ASTE

CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: \_\_\_\_\_

## WEIGHMASTER CERTIFICATE

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GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDO    ASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

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WEIGHMASTER CERTIFICATE

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TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)

TIME

DATE

COMMODITY: HAZARDO

ASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

NO:

## WEIGHMASTER CERTIFICATE

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TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDO    ASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skylne Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

NO:

WEIGHMASTER CERTIFICATE

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TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDO    ASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

NO: \_\_\_\_\_

TARE:

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

WEIGHMASTER CERTIFICATE

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDO    WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

NO: \_\_\_\_\_

TARE:

NET:

YARDAGE:

WEIGHMASTER CERTIFICATE

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDO ASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: 712

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #



WEIGHT (LB) TIME DATE

COMMODITY: HAZARDO ASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

16

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

753

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDO ASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

NO:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDO WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

NO: \_\_\_\_\_

TARE:

NET:

YARDAGE:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDO' ASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)   TIME   DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

63

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 3 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

370

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)   TIME   DATE

COMMODITY:   HAZARDOUS   WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skylne Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

NO: \_\_\_\_\_

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #



WEIGHT (LB) TIME DATE

COMMODITY: HAZARD WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

373

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)

TIME

DATE

COMMODITY: HAZARD

WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at

35251 Old Skyline Road

Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)

TIME

DATE

COMMODITY: HAZARD

WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at

35251 Old Skyline Road

Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

NO:

WEIGHMASTER CERTIFICATE

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TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB) TIME DATE

COMMODITY: HAZARD WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

NO: 879

TARE:

NET:

YARDAGE:

WEIGHMASTER CERTIFICATE

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB) TIME DATE

COMMODITY: HAZARD WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO:

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)

TIME

DATE

COMMODITY: HAZARD

WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at

35251 Old Skyline Road

Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO:

## WEIGHMASTER CERTIFICATE

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)

TIME

DATE

COMMODITY: HAZARD

WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at

35251 Old Skyline Road

Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO: \_\_\_\_\_

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO:

158

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #



WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO:

WEIGHMASTER CERTIFICATE

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)

TIME

DATE

COMMODITY: HAZARDOUS

WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at

35251 Old Skyline Road

Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

NO:

## WEIGHMASTER CERTIFICATE

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TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: 079

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO:

WEIGHMASTER CERTIFICATE

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: 031

WEIGHMASTER CERTIFICATE

This is to certify that the following described commodity was weighed, measured, or counted by a WEIGHMASTER, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by CHAPTER 7 (commencing with § 12700) of Division 5 of the California Business & Professions Code, administered by the Division of Measurement Standards of California Department of Food and Agriculture.

GROSS:

TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)

TIME

DATE

COMMODITY: HAZARDO

WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at

35251 Old Skyline Road

Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO:

## WEIGHMASTER CERTIFICATE

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

NO: \_\_\_\_\_

WEIGHMASTER CERTIFICATE

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

NO: \_\_\_\_\_

WEIGHMASTER CERTIFICATE

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #



WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

NO:

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NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO:

WEIGHMASTER CERTIFICATE

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARD    ASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

NO: \_\_\_\_\_

TARE:

NET:

YARDAGE:

WEIGHMASTER CERTIFICATE

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARD    WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

NO: \_\_\_\_\_

**WEIGHMASTER CERTIFICATE**

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARD

ASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO:

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARD/ASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

NO: \_\_\_\_\_

TARE:

NET:

YARDAGE:

WEIGHMASTER CERTIFICATE

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TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARD    WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)

TIME

DATE

COMMODITY: HAZARDOUS WASTE

/ASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

NO: \_\_\_\_\_

## WEIGHMASTER CERTIFICATE

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TRACTOR LICENSE NO.	BIN #	RECEIPT #



WEIGHT (LB)

TIME

DATE

COMMODITY: HAZARD

WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at

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Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

NO:

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TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

NO: \_\_\_\_\_

WEIGHMASTER CERTIFICATE

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TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

NO: \_\_\_\_\_

TARE:

NET:

YARDAGE:

WEIGHMASTER CERTIFICATE

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

NO: 69

WEIGHMASTER CERTIFICATE

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GROSS:

TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB) TIME DATE

COMMODITY: HAZARDOUS WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skylark Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO:

WEIGHMASTER CERTIFICATE

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZAR

WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO:

WEIGHMASTER CERTIFICATE

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)    TIME    DATE

COMMODITY: HAZARWASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS: \_\_\_\_\_

TARE: \_\_\_\_\_

NET: \_\_\_\_\_

YARDAGE: \_\_\_\_\_

NO: \_\_\_\_\_

WEIGHMASTER CERTIFICATE

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)

TIME

DATE

COMMODITY: HAZARD

WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at

35251 Old Skyline Road

Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

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NO:

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #



WEIGHT (LB)

TIME

DATE

COMMODITY: HAZARD

WASTE



CHEMICAL WASTE MANAGEMENT, INC.

WEIGHMASTER weighed at

35251 Old Skyline Road

Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

NO:

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TARE:

NET:

YARDAGE:

GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

WEIGHT (LB)   TIME   DATE

COMMODITY:   HAZAR

WASTE



CHEMICAL WASTE MANAGEMENT, INC.  
WEIGHMASTER weighed at  
35251 Old Skyline Road  
Kettleman City, CA

DEPUTY WEIGHMASTER

GROSS:

TARE:

NET:

YARDAGE:

NO: \_\_\_\_\_

**WEIGHMASTER CERTIFICATE**

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GENERATOR	MANIFEST	PROFILE NO.
TRACTOR LICENSE NO.	BIN #	RECEIPT #

**APPENDIX B**

**LABORATORY ANALYSES  
AND  
CHAIN-OF-CUSTODY RECORDS**



# PARAGON ANALYTICS, INC.

225 Commerce Drive ♦ Fort Collins, CO 80524 ♦ (800) 443-1511 ♦ (970) 490-1511 ♦ FAX (970) 490-1522

September 25, 2002

Mr. Todd Wilson  
Cape Environmental  
2211 Peoples Road, Suite A  
Bellevue, NB 68005

RE: Paragon Workorder: 02-08-148  
Client Project Name: SW DIV Removal Action  
Client Project Number: 26003.002.001

Dear Mr. Wilson:

Twenty nine soil samples were received from Cape Environmental, Inc. on August 27, 2002. The samples were scheduled for the following analyses:

PCBs	pages 1-39	Pesticides	pages 1-10
Herbicides	pages 1-9	GC/MS Volatiles	pages 1-24

The results for these analyses are contained in the enclosed reports.

Thank you for your confidence in Paragon Analytics, Inc. Should you have any questions, please call.

Sincerely,

Paragon Analytics, Inc.  
Ken Campbell  
Project Manager

KDC/mc  
Enclosure: Report

9-25-02

SEP 30 2002

44-196

2002-09-25 10:00:00

# Paragon Analytics, Incorporated

## Sample Number(s) Cross-Reference Table

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**Paragon OrderNum:** 0208148

**Client Name:** Cape Environmental

**Client Project Name:** SW DIV Removal Action

**Client Project Number:** 26003.002.001

**Client PO Number:** 00314P014

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Client Sample	Lab Sample Number	COC Number	Matrix	Date Collected	Time Collected
W01-A-03	0208148-1		SOIL	8/23/02	15:00
W02-A-03	0208148-2		SOIL	8/23/02	15:10
W03-A-03	0208148-3		SOIL	8/23/02	15:16
W04-A-03	0208148-4		SOIL	8/23/02	15:25
W05-A-03	0208148-5		SOIL	8/23/02	15:34
W06-A-03	0208148-6		SOIL	8/23/02	15:45
F07-A-04	0208148-7		SOIL	8/23/02	15:56
F08-A-04	0208148-8		SOIL	8/23/02	16:05
F09-C-04	0208148-9		SOIL	8/23/02	16:15
W10-A-03	0208148-10		SOIL	8/23/02	16:29
W11-A-03	0208148-11		SOIL	8/23/02	16:36
W12-A-03	0208148-12		SOIL	8/23/02	16:45
W-13A-03	0208148-13		SOIL	8/23/02	16:55
W-14A-03	0208148-14		SOIL	8/23/02	17:04
W-15A-03	0208148-15		SOIL	8/23/02	17:15
W-16A-03	0208148-16		SOIL	8/23/02	17:23
W-17A-03	0208148-17		SOIL	8/23/02	17:34
W-18A-03	0208148-18		SOIL	8/23/02	17:45
W-19A-03	0208148-19		SOIL	8/23/02	17:54
W19C-03	0208148-20		SOIL	8/23/02	18:05
W20A-03	0208148-21		SOIL	8/23/02	18:14
W21A-03	0208148-22		SOIL	8/23/02	18:25
F22A-04	0208148-23		SOIL	8/23/02	18:34
F23A-04	0208148-24		SOIL	8/23/02	18:45
W24-A-03	0208148-25		SOIL	8/23/02	18:54
W25-C-03	0208148-26		SOIL	8/23/02	19:05
W26-A-03	0208148-27		SOIL	8/23/02	19:15
RA12B.BACKFILL	0208148-28		SOIL	8/26/02	
RA12B.BACKFILL	0208148-29		SOIL	8/26/02	



# CAPE ENVIRONMENTAL

## LABORATORY ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

C 22517

Page 2 of 3

Project Name: S.W. Div Removal Action  
 Site Address/Location: 12B Port Hueneheme  
 Project No./P.O. No.: 26003, '002-001  
 Project Manager: MATT NUSENOW (949) 474-3090  
 Sampler (Printed Name): Randy Siwula  
 Sampler Signature: [Signature]

G=glass jar AC=amber glass jar V=glass VOA P=plastic S=stainless or brass sleeve  S=soil SL=sludge O=other  1=none 2=HCl 3=HNO <sub>3</sub> 4=H <sub>2</sub> SO <sub>4</sub> 0=other	ANALYSES REQUESTED									
	8015-g	TPH-gasoline	8015-d	TPH-diesel	8020	BTEX	8015	Full Range Carbon Speciation	PCBs	Methanol

Sent Results To:  
 CAPE Environmental  
 2823 McGaw Avenue  
 Irvine, CA 92614  
 Ph (949) 474-3090  
 Fx (949) 474-3091

Attn:

SAMPLE REMARKS INSTRUCTIONS

	SAMPLE ID	LOCATION DESCRIPTION	DATE	TIME	Comp.	Grab	No. Of Containers	Container Type	Matrix	Pres.	8015-g	TPH-gasoline	8015-d	TPH-diesel	8020	BTEX	8015	Full Range Carbon Speciation	PCBs	Methanol	Turnaround Time - R=Rush N=Normal O=Other
13	1	RA12B-SO-W-13A-03	7/23/02	PM 1655		✓	1	G	S	1									✓		N
14	2	RA12B-SO-W-14A-03	7/23/02	PM 1704		✓	1	G	S	1									✓		N
15	3	RA12B-SO-W-15A-03	7/23/02	PM 1715		✓	1	G	S	1									✓		N
16	4	RA12B-SO-W-16A-03	7/23/02	PM 1723		✓	1	G	S	1									✓		N
17	5	RA12B-SO-W-17A-03	7/23/02	PM 1734		✓	1	G	S	1									✓		N
18	6	RA12B-SO-W-18A-03	7/23/02	PM 1745		✓	1	G	S	1									✓		N
19	7	RA12B-SO-W-19A-03	7/23/02	PM 1754		✓	1	G	S	1									✓		N
20	8	RA12B-SO-W19C-03	7/23/02	PM 1805		✓	2	G	S	1											N
21	9	RA12B-SO-W20A-03	7/23/02	PM 1814		✓	1	G	S	1									✓		N
22	10	RA12B-SO-W21A-03	7/23/02	PM 1825		✓	1	G	S	1									✓		N
23	11	RA12B-SO-F22A-04	7/23/02	PM 1834		✓	1	G	S	1									✓		N
24	12	RA12B-SO-F23A-04	7/23/02	PM 1845		✓	1	G	S	1									✓		N

Relinquished By: (Signature) <u>[Signature]</u>	Printed Name: <u>Randy Siwula</u>	Company:	Date:	Time:	Sample Conditions Received on Ice Yes No COC Seal Yes No Received Intact Yes No	Special Remarks:
Received By: (Signature) <u>[Signature]</u>	Printed Name: <u>Amy Wolf</u>	Company: <u>Paragon Analytics</u>	Date: <u>7/24/02</u>	Time: <u>0925</u>		
Relinquished By: (Signature)	Printed Name:	Company:	Date:	Time:		
Received By: (Signature)	Printed Name:	Company:	Date:	Time:		

# CAPE ENVIRONMENTAL

## LABORATORY ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

C 22547

Page 3 Of 3

Project Name: SW DRY Removal Action

Site Address/Location: 12B Port Hueneme

Project No./P.O. No.: 26003.002.001

Project Manager: MAH NUSENAD 947 474 3090

Sampler (Printed Name): Randy Simola

Sampler Signature: [Signature]

G=glass jar AG=amber glass jar  
V=glass VOA P=plastic  
S=stainless or brass sleeve

S=soil W=water  
SL=sludge O=other

1=none 2=HCl 3=HNO<sub>3</sub>  
4=H<sub>2</sub>SO<sub>4</sub> 0=other

### ANALYSES REQUESTED

8015-g TPH-gasoline	8015-d TPH-diesel	8020 BTEX	8015 Full Range Carbon Speciation	PCBs Method 808	VOC	Pest	Herbs
---------------------	-------------------	-----------	-----------------------------------	-----------------	-----	------	-------

Turnaround Time - R=Rush N=Normal O=Other

Sent Results To:

CAPE Environmental  
2823 McGaw Avenue  
Irvine, CA 92614  
Ph (949) 474-3090  
Fx (949) 474-3091

Attn:

SAMPLE REMARKS  
INSTRUCTIONS

	SAMPLE ID	LOCATION DESCRIPTION	DATE	TIME	Comp.	Grab	No. Of Containers	Container Type	Matrix	Pres.	8015-g TPH-gasoline	8015-d TPH-diesel	8020 BTEX	8015 Full Range Carbon Speciation	PCBs Method 808	VOC	Pest	Herbs	
25	1	RA12B-SO - W24-A-03	8/23/02	PM 1854	✓		1	G	S	1					✓				N
26	2	RA12B-SO - W25-C-03	8/23/02	PM 1905	✓		1	G	S	1					✓				N
27	3	RA12B-SO - W26-A-03	8/23/02	PM 1915	✓		1	G	S	1					✓				N
	4																		
	5	Back Fill	8/24/02	PM 1922	✓		1	G	S	1					✓				N Not Received
	6	Back Fill	8/23/02	PM 1930	✓		2	G	S	1					✓	✓	✓		N Not Received
	7																		
	8																		
	9																		
	10																		
	11																		
	12																		

Relinquished By: (Signature) [Signature]

Printed Name: Randy Simola

Company:

Date:

Time:

Sample Conditions

Special Remarks:

Received By: (Signature) [Signature]

Printed Name: Amy Wolf

Company: Paragon Analytics

Date: 8/24/02

Time: 0925

Received on Ice  
Yes No

COC Seal  
Yes No

Relinquished By: (Signature)

Printed Name:

Company:

Date:

Time:

Received Intact  
Yes No

Received By: (Signature)

Printed Name:

Company:

Date:

Time:



0208198


Page \_\_\_\_ Of \_\_\_\_

*Sent Results To:*

*CAPE Environmental*  
2823 McGaw Avenue  
Irvine, CA 92614  
Ph (949) 474-3090  
Fx (949) 474-3091

Attn:

## SAMPLE REMARKS

Project Name:	SWDIO Removal Action
Site Address/Location:	12B Port Hueneme
Project No./P.O. No.:	2C003.002.001
Project Manager:	MATT NOSENOW 947 474 3090
Sampler (Printed Name):	Randy Simola
Sampler Signature:	

G=glass jar AG = amber glass jar  
V=glass VOA P=plastic  
S=stainless or brass sleeve

S=soil      W=water  
SL=sludge    O=other

1=none 2=HCl 3=HNO<sub>3</sub>  
4=H<sub>2</sub>SO<sub>4</sub> 0=other

## ANALYSES REQUESTED

Turnaround Time - R=Rush N=Normal O=Other

[illegible]

Relinquished By: (Signature)

Printed Name:

Company:

Date \_\_\_\_\_

Time:

Sample Conditions
-------------------

Special Remarks:

Received By: (Signature)

Printed Name:

Company:

Date \_\_\_\_\_

Time:

Received on Ice	
Yes	No

Relinquished By: (Signature)

Printed Name:

Company:

Date:

Time:

COC Seal  
Yes No

Received By. (Signature)

Printed Name:

Company:

Date \_\_\_\_\_

Time:

Received Intact	
Yes	No

## CONDITION OF SAMPLE UPON RECEIPT FORM

CLIENT: Cape Env. WORKORDER NO: 0208148PROJECT MANAGER: Ken Campbell INITIALS: AW DATE: 8/24/02

1. Does this project require any special handling in addition to standard Paragon procedures? <b>IS PRE-SCREENING REQUIRED? (radiochemistry, DOE, etc.)</b>		Yes	<u>No</u>
2. Are custody seals on shipping containers intact? How many custody seals are provided? <u>1</u>	N/A	<u>Yes</u>	No
3. Are the custody seals on sample containers intact?	<u>N/A</u>	Yes	No
4. Is there a Chain-of-Custody (COC) or other representative documents, letters, or shipping memos?		<u>Yes</u>	No
5. Is the COC complete? Relinquished: Yes <u>✓</u> No <u>   </u> Analyses Requested: Yes <u>   </u> No <u>✓</u>	N/A	Yes	<u>No</u>
6. Is the COC in agreement with the samples received? No. of Samples: Yes <u>   </u> No <u>✓</u> Sample ID's: Yes <u>   </u> No <u>✓</u> Matrix: Yes <u>✓</u> No <u>   </u> No. of Containers: Yes <u>✓</u> No <u>   </u>	N/A	Yes	<u>No</u>
7. Were COC (if applicable) and sample labels legible?		<u>Yes</u>	No
8. Were airbills present and/or removable?	N/A	<u>Yes</u>	No
9. Are all aqueous samples requiring chemical preservation preserved correctly (excluding volatile organics)? Are all aqueous <b>non-preserved</b> samples at the correct pH?	<u>N/A</u>	Yes	No
10. Is there enough sample for requested analyses? If so, were samples placed in the proper containers?		<u>Yes</u>	No
11. Are all samples within holding times for the requested analyses?		<u>Yes</u>	No
12. Were all sample containers received intact? (not broken or leaking, etc.)		<u>Yes</u>	<u>No</u>
13. Are samples requiring no headspace (volatiles, reactive cyanide/sulfide, radon), headspace free? Size of bubble: <u>   </u> < green pea; <u>   </u> > green pea (List sample IDs and affected containers on Page 2)	<u>N/A</u>	Yes	No
14. Were samples checked for and free from the presence of residual chlorine?	<u>N/A</u>	Yes	No
15. Were the sample(s) shipped on ice?	N/A	<u>Yes</u>	No
16. Were cooler temperatures measured at 0.1 - 6 °C? IR Gun Used*: <u>1</u> <u>2</u>	N/A	<u>Yes</u>	No
17. Were all samples cooled that should have been cooled?	N/A	<u>Yes</u>	No

Cooler #'s 1Temperature 2° °CProject Manager Signature / Date: KSC/8-27-02

A NO RESPONSE TO ANY QUESTION EXCEPT # 1 REQUIRES THE COMPLETION OF PAGE 2 OF THIS FORM

\* IR Gun #1 (original): Raytek, SN SC-PM3/T29403  
 IR Gun #2 (newer): Oakton, SN 2SCIR1201

## CONDITION OF SAMPLE UPON RECEIPT FORM

CLIENT: Cape Env WORKORDER NO: 0208148PROJECT MANAGER: Ken Campbell INITIALS: kw DATE: 8/24/02

- ☐ Custody seals broken (on outside of shipping container or on sample containers).  
☐ No Chain-of-Custody (COC) present.  
☒ Number of samples on the COC do not match the number of samples received.  
☐ Aqueous samples **not preserved correctly** (see pH discussion below).  
☐ SVOC samples contained **residual chlorine** (list sample IDs and affected containers below).  
☐ Samples received at **inappropriate temperature**.  
☐ **Insufficient sample** to perform requested analyses.  
☐ Extraction or analytical **holding times** expired in transit.  
☒ **Broken/leaking bottles** and intact bottles received in same cooler (list affected sample IDs below).  
☒ **No analyses requested**.  
☐ **Incorrect sample type** received.  
☐ VOAs, reactive CN/S, radon not **headspace** free (list sample IDs and affected vials below).  
☐ **Airbills** not present and/or removable (record applicable shipper's tracking number below).  
☒ Other (describe below).

Describe discrepancy:

- \*COC lists two Back-Fill samples on page 3, did not receive.  
 \*Sample # 0208148-20 (W19-C): Analysis is not marked on COC, location of sample has been designated to extractions lab for PCB analysis.  
 \*Sample # 0208148-19 (W19-A): Bottle label ID missing letters SO.  
 \*Sample # 0208148-21 (W20-A): Bottle label ID missing letter A.  
 \*Sample # 0208148-10 (W10-A): Sample jar received with quarter size piece of glass missing from bottom side of jar. Sample remained intact in jar due to large moisture content, but moisture could be from melted ice water in cooler. → Proceed with analysis per client.

Was the client contacted? \_\_\_ No; ☒ Yes: Name Todd Wilson (left message) Date/Time 8-26-02 / ~1330

Was the pH of any sample adjusted by the laboratory? \_\_\_ No; \_\_\_ Yes (see Table below):

**NOTE:** No pH adjustments shall be made without prior consent of Project Manager. After pH adjustment, hold metals and radchem samples  $\geq 16$  hr before analysis.

Sample ID	Initial pH	Final pH (wait 30 min)	Type of Reagent Used	Lot No. of Reagent Used	Initials / Date / Time

Was the laboratory directed to proceed with the analysis of any samples yielding the presence of residual chlorine? \_\_\_ No; \_\_\_ Yes (see notes above).

Project Manager Signature / Date: KDC/8-27-02

# Paragon Analytics, Inc. -- Fort Collins, Colorado

## CONDITION OF SAMPLE UPON RECEIPT FORM

CLIENT: Cape - Env WORKORDER NO: 0208148  
PROJECT MANAGER: Ken Campbell INITIALS: kw DATE: 8/24/02

- ☐ Custody seals broken (on outside of shipping container or on sample containers).
- ☐ No Chain-of-Custody (COC) present.
- ☐ Number of samples on the COC do not match the number of samples received.
- ☐ Aqueous samples **not preserved correctly** (see pH discussion below).
- ☐ SVOC samples contained **residual chlorine** (list sample IDs and affected containers below).
- ☐ Samples received at **inappropriate temperature**.
- ☐ **Insufficient sample** to perform requested analyses.
- ☐ Extraction or analytical **holding times** expired in transit.
- ☐ **Broken/leaking bottles** and intact bottles received in same cooler (list affected sample IDs below).
- ☐ **No analyses requested**.
- ☐ **Incorrect sample type** received.
- ☐ VOAs, reactive CN/S, radon not **headspace** free (list sample IDs and affected vials below).
- ☐ **Airbills** not present and/or removable (record applicable shipper's tracking number below).
- ☒ Other (describe below).

Describe discrepancy:

- Drain plug on cooler was missing but had been taped over with two pieces of strapping tape. Samples were packed with two bags of ice on bottom of cooler and loose ice in between packed bottles and on top. Melted ice water was leaking from drain upon arrival.
- COC was signed as relinquished by client, but company, time, and date were not recorded.

Was the client contacted? \_\_\_ No; ☒ Yes: Name Todd Wilson / left Date/Time 8-26-02 / ~1350

Was the pH of any sample adjusted by the laboratory? \_\_\_ No; \_\_\_ Yes (see Table below):

**NOTE:** No pH adjustments shall be made without prior consent of Project Manager. After pH adjustment, hold metals and radchem samples  $\geq 16$  hr before analysis.

Sample ID	Initial pH	Final pH (wait 30 min)	Type of Reagent Used	Lot No. of Reagent Used	Initials / Date / Time

Was the laboratory directed to proceed with the analysis of any samples yielding the presence of residual chlorine? \_\_\_ No; \_\_\_ Yes (see notes above).

Project Manager Signature / Date: kw / 8-27-02

## CONDITION OF SAMPLE UPON RECEIPT FORM

CLIENT: Cape - Env. WORKORDER NO: 0208148  
 PROJECT MANAGER: Ken Campbell INITIALS: AK DATE: 8/27/02

1. Does this project require any special handling in addition to standard Paragon procedures? <b>IS PRE-SCREENING REQUIRED? (radiochemistry, DOE, etc.)</b>	Yes	<u>No</u>
2. Are custody seals on shipping containers intact? How many custody seals are provided? <u>N/A</u>	Yes	<u>No</u>
3. Are the custody seals on sample containers intact? <u>N/A</u>	Yes	<u>No</u>
4. Is there a Chain-of-Custody (COC) or other representative documents, letters, or shipping memos?	<u>Yes</u>	<u>No</u>
5. Is the COC complete? Relinquished: Yes <u>✓</u> No <u>   </u> Analyses Requested: Yes <u>✓</u> No <u>   </u>	N/A	<u>Yes</u>
6. Is the COC in agreement with the samples received? No. of Samples: Yes <u>✓</u> No <u>   </u> Sample ID's: Yes <u>✓</u> No <u>   </u> Matrix: Yes <u>✓</u> No <u>   </u> No. of Containers: Yes <u>✓</u> No <u>   </u>	N/A	<u>Yes</u>
7. Were COC (if applicable) and sample labels legible?	<u>Yes</u>	<u>No</u>
8. Were airbills present and/or removable? <u>N/A</u>	<u>Yes</u>	<u>No</u>
9. Are all aqueous samples requiring chemical preservation preserved correctly (excluding volatile organics)? <u>N/A</u> Are all aqueous <b>non-preserved</b> samples at the correct pH?	Yes	<u>No</u>
10. Is there enough sample for requested analyses? If so, were samples placed in the proper containers?	<u>Yes</u>	<u>No</u>
11. Are all samples within holding times for the requested analyses?	<u>Yes</u>	<u>No</u>
12. Were all sample containers received intact? (not broken or leaking, etc.)	<u>Yes</u>	<u>No</u>
13. Are samples requiring no headspace (volatiles, reactive cyanide/sulfide, radon), headspace free? Size of bubble: <u>   </u> < green pea; <u>   </u> > green pea (List sample IDs and affected containers on Page 2)	<u>N/A</u>	<u>Yes</u>
14. Were samples checked for and free from the presence of residual chlorine?	<u>N/A</u>	<u>Yes</u>
15. Were the sample(s) shipped on ice?	<u>N/A</u>	<u>Yes</u>
16. Were cooler temperatures measured at 0.1 - 6 °C? IR Gun Used*: <u>1</u> <u>2</u>	<u>N/A</u>	<u>Yes</u>
17. Were all samples cooled that should have been cooled?	<u>N/A</u>	<u>Yes</u>

Cooler #'s 1  
 Temperature 2° °C  
 Project Manager Signature / Date: KC/8-27-02

A NO RESPONSE TO ANY QUESTION EXCEPT # 1 REQUIRES THE COMPLETION OF PAGE 2 OF THIS FORM

\* IR Gun #1 (original): Raytek, SN SC-PM3/T29403  
 IR Gun #2 (newer): Oakton, SN 2SCIR1201

## CONDITION OF SAMPLE UPON RECEIPT FORM

CLIENT: Cape Fear WORKORDER NO: 0208148  
PROJECT MANAGER: Ken Campbell INITIALS: AK DATE: 8/21/02

- ☐ Custody seals broken (on outside of shipping container or on sample containers).  
☐ No Chain-of-Custody (COC) present.  
☐ Number of samples on the COC do not match the number of samples received.  
☐ Aqueous samples **not preserved correctly** (see pH discussion below).  
☐ SVOC samples contained **residual chlorine** (list sample IDs and affected containers below).  
☐ Samples received at **inappropriate temperature**.  
☐ **Insufficient sample** to perform requested analyses.  
☐ Extraction or analytical **holding times** expired in transit.  
☐ **Broken/leaking bottles** and intact bottles received in same cooler (list affected sample IDs below).  
☐ **No analyses requested**.  
☐ **Incorrect sample type** received.  
☐ VOAs, reactive CN/S, radon not **headspace** free (list sample IDs and affected vials below).  
☐ **Airbills** not present and/or removable (record applicable shipper's tracking number below).  
☒ Other (describe below).

Describe discrepancy:

Sample RA12B Backfill: Received 2 sample jars with noticeably different moisture content. Sample jars were labeled as follows:  
0208148-28: Drier sample, sent to VOA Lab.  
0208148-29: Wetter sample, sent to Extraction Lab.

Was the client contacted? \_\_\_ No; ☒ Yes: Name Todd Wilson Date/Time 8-27-02

Was the pH of any sample adjusted by the laboratory? \_\_\_ No; \_\_\_ Yes (see Table below):

**NOTE:** No pH adjustments shall be made without prior consent of Project Manager. After pH adjustment, hold metals and radchem samples  $\geq 16$  hr before analysis.

Sample ID	Initial pH	Final pH (wait 30 min)	Type of Reagent Used	Lot No. of Reagent Used	Initials / Date / Time

Was the laboratory directed to proceed with the analysis of any samples yielding the presence of residual chlorine? \_\_\_ No; \_\_\_ Yes (see notes above).

Project Manager Signature / Date: KDC/8-27-02

**FedEx** USA Airbill  
Express

FedEx  
Tracking  
Number

834708876100

Form  
1.D. No.

0200

**1 From**

Date

Sender's  
Name

Randy Simula

Phone

807 4208085

Company

CAPE Environmental

Address

91 Noll Street

Dept./Floor/State/Room

City

Watkins

State

IL

ZIP

60085

**2 Your Internal Billing Reference**

**3 To**

Recipient's  
Name

Ken Campbell

Phone

920 4901511

Company

Paragon Analytix

Address

225 Commerce Drive

To "HOLD" at FedEx location, print FedEx address.

We cannot deliver to P.O. boxes or P.O. ZIP codes.

Address

225 Commerce Drive

Dept./Floor/State/Room

City

Fort Collins

State

CO

ZIP

80524



8347 0887 6100

**4a Express Package Service**

☒ FedEx Priority Overnight  
Next business day

☐ FedEx Standard Overnight  
First business day

**Packages up to 150 lbs.**

Delivery commitment may be later in some areas.  
FedEx First Overnight  
Earliest next business morning  
delivery to select areas

☐ FedEx 2Day  
Second business day

☐ FedEx Express Saver  
Third business day

FedEx Envelope rate not available. Minimum charge: One-pound rate

**4b Express Freight Service**

**Packages over 150 lbs.**

Delivery commitment may be later in some areas.

☐ FedEx 1Day Freight\*  
Next business day

☐ FedEx 2Day Freight  
Second business day

☐ FedEx 3Day Freight  
Third business day

\* Call for Confirmation

\* Declared value limit \$500

**5 Packaging**

☐ FedEx Envelope\*

☐ FedEx Pak\*  
Includes FedEx Small Pak, FedEx  
Large Pak, and FedEx Sturdy Pak

☒ Other

**6 Special Handling**

☒ SATURDAY Delivery  
Available only for FedEx Priority  
Overnight and FedEx 2Day  
to select ZIP codes

☐ HOLD Weekday  
at FedEx Location  
Not available for  
FedEx First Overnight

☐ HOLD Saturday  
at FedEx Location  
Available only for  
FedEx Priority Overnight  
and FedEx 2Day to  
select locations

Does this shipment contain dangerous goods?  
Can be shipped by air, boat, or rail

☒ No

☐ Yes  
As per attached  
Shipper's Declaration

☐ Yes  
Shipper's Declaration  
not required

☐ Dry Ice  
Dry Ice, 9, UN 1845

☐ Cargo Aircraft Only

**7 Payment Bill to:**

☐ Sender  
Acct. No. in Section  
1 will be billed.

☐ Recipient

☒ Third Party

☐ Credit Card

☐ Cash/Check

Total Packages

Total Weight

Total Declared Value†

Total Charges

† Our liability is limited to \$100 unless you declare a higher value. See back for details.

**8 Release Signature**

Sign to authorize delivery without obtaining signature

By signing you authorize us to deliver this shipment without obtaining a signature  
and agree to indemnify and hold us harmless from any resulting claims.

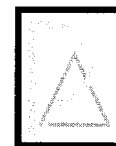
Questions? Visit our Web site at [fedex.com](http://fedex.com)  
or call 1.800.Go.FedEx 800.463.3339.

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# Paragon Analytics, Inc.

## PCBs Case Narrative

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### **Cape Environmental**

SW DIV Removal Action – 26003.002.001

**Order Number - 0208148**

1. This report consists of 28 soil samples. The samples were received cool and intact by Paragon on 08/24/2002 and 08/27/2002.
2. These samples were extracted and analyzed according to SW-846, 3rd Edition procedures. Specifically, the soil samples were extracted using soxhlet procedures according to Paragon Analytics, Inc. Standard Operating Procedure 625 Revision 6 based on Method 3540C. The extracts were then processed using sulfuric acid cleanup according to Paragon Analytics, Inc. Standard Operating Procedure 651 Revision 5 based on Method 3665A in an attempt to remove potential interferences. The extracts from samples 4, 19, 20, and associated QC were also processed using sulfur cleanup according to Paragon Analytics, Inc. Standard Operating Procedure 634 Revision 3 based on Method 3660B in an attempt to remove potential interferences.
3. The extracts were then analyzed using GC/ECD (electron capture detectors) with an RTX-CLPesticides capillary column according to Paragon Analytics Standard Operating Protocol 409 Revision 1 based on SW-846 Method 8082. All positive results were then confirmed on an RTX-CLPesticidesII column. The quantitation of each analyte is the higher of the concentrations obtained from each column that met initial and continuing calibration criteria.
4. All initial and continuing calibration criteria were met with the following exceptions:  
  
Continuing calibration 1254 090302-4CCV – tetrachloro-m-xylene was out high on column 1.  
Continuing calibration 1254 090902-4CCV – tetrachloro-m-xylene was out high on column 1.  
Quantitation for each analyte was reported from the column that passed initial and continuing calibration criteria.

5. The method blanks associated with this project were below the MDL for all analytes.
6. All laboratory control spike and laboratory control spike duplicate recoveries and RPDs were within the acceptance criteria.
7. Matrix spike and matrix spike duplicate, 21MS and 21MSD, were not analyzed due to the high concentration of target analytes in the native sample. All other matrix spike and matrix spike duplicate recoveries and RPDs were within acceptance criteria with the following exceptions:

Spiked Compound	QC Sample	Direction
Aroclor 1260	20MS & 20MSD	Low

The recoveries of this compound in the laboratory control spike and laboratory control spike duplicate were within control limits, which suggest that the outlier in the matrix spikes may have been due to matrix effects. No further action was warranted. Laboratory control spike and laboratory control spike duplicate results have been included.

8. All samples were extracted and analyzed within the established holding times.
9. Surrogate recoveries could not be reported for samples 21, 25, 26, or 27 due to sample dilutions. All other surrogate recoveries were within acceptance criteria.
10. Samples 2, 4, 5, 6, 18, 21, 25, 26, and 27 were analyzed at dilutions in order to bring target analytes within the calibration range of the instrument. The reporting limits have been adjusted accordingly.
11. Manual integrations are performed when needed to provide consistent and defensible data following the guidelines in Paragon Analytics, Inc. Standard Operating Procedure 939 Revision 0.

The data contained in the following report have been reviewed and approved by the personnel listed below. In addition, Paragon Analytics, Inc. certifies that the analyses reported herein are true, complete and correct within the limits of the methods employed.

for Robin Smilk  
 Dan Sheneman  
 GC Analyst

9/17/02  
 Date

CK  
 Reviewer's Initials

09-12-02  
 Date

000002

***Paragon Analytics, Inc.***  
***Data Qualifier Flags***  
***Chromatography and Mass Spectrometry***

- U or ND:** This flag indicates that the compound was analyzed for but not detected.
- J:** This flag indicates an estimated value. This flag is used as follows : (1) when estimating a concentration for tentatively identified compounds (TICs) where a 1:1 response is assumed; (2) when the mass spectral and retention time data indicate the presence of a compound that meets the volatile and semivolatile GC/MS identification criteria, and the result is less than the reporting limit (RL) but greater than the method detection limit (MDL); and (3) when the retention time data indicate the presence of a compound that meets the GC identification criteria, and the result is less than the RL but greater than the MDL.
- B:** This flag is used when the analyte is detected in the associated method blank as well as in the sample. It indicates probable blank contamination and warns the data user. This flag shall be used for a tentatively identified compound (TIC) as well as for a positively identified target compound.
- E:** This flag identifies compounds whose concentration exceeds the upper level of the calibration range.
- A:** This flag indicates that a tentatively identified compound is a suspected aldol-condensation product.
- X:** This flag indicates that the analyte was diluted below an accurate quantitation level.
- \*:** This flag indicates that a spike recovery is equal to or outside the control criteria used.
- +:**  This flag indicates that the relative percent difference (RPD) equals or exceeds the control criteria.

# Paragon Analytics, Incorporated

## Sample Number(s) Cross-Reference Table

**Paragon OrderNum:** 0208148

**Client Name:** Cape Environmental

**Client Project Name:** SW DIV Removal Action

**Client Project Number:** 26003.002.001

**Client PO Number:** 00314P014

Client Sample	Lab Sample Number	COC Number	Matrix	Date Collected	Time Collected
W01-A-03	0208148-1		SOIL	8/23/02	15:00
W02-A-03	0208148-2		SOIL	8/23/02	15:10
W03-A-03	0208148-3		SOIL	8/23/02	15:16
W04-A-03	0208148-4		SOIL	8/23/02	15:25
W05-A-03	0208148-5		SOIL	8/23/02	15:34
W06-A-03	0208148-6		SOIL	8/23/02	15:45
F07-A-04	0208148-7		SOIL	8/23/02	15:56
F08-A-04	0208148-8		SOIL	8/23/02	16:05
F09-C-04	0208148-9		SOIL	8/23/02	16:15
W10-A-03	0208148-10		SOIL	8/23/02	16:29
W11-A-03	0208148-11		SOIL	8/23/02	16:36
W12-A-03	0208148-12		SOIL	8/23/02	16:45
W-13A-03	0208148-13		SOIL	8/23/02	16:55
W-14A-03	0208148-14		SOIL	8/23/02	17:04
W-15A-03	0208148-15		SOIL	8/23/02	17:15
W-16A-03	0208148-16		SOIL	8/23/02	17:23
W-17A-03	0208148-17		SOIL	8/23/02	17:34
W-18A-03	0208148-18		SOIL	8/23/02	17:45
W-19A-03	0208148-19		SOIL	8/23/02	17:54
W19C-03	0208148-20		SOIL	8/23/02	18:05
W20A-03	0208148-21		SOIL	8/23/02	18:14
W21A-03	0208148-22		SOIL	8/23/02	18:25
F22A-04	0208148-23		SOIL	8/23/02	18:34
F23A-04	0208148-24		SOIL	8/23/02	18:45
W24-A-03	0208148-25		SOIL	8/23/02	18:54
W25-C-03	0208148-26		SOIL	8/23/02	19:05
W26-A-03	0208148-27		SOIL	8/23/02	19:15
RA12B.BACKFILL	0208148-28		SOIL	8/26/02	
RA12B.BACKFILL	0208148-29		SOIL	8/26/02	

000004

# PCBs

Method SW8082

Method Blank

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Lab ID: EX020828-2MB

Sample Matrix: SOIL

% Moisture: N/A

Date Collected: N/A

Date Extracted: 08/28/2002

Date Analyzed: 09/03/2002

Prep Batch: EX020828-2

QCBatchID: EX020828-2-1

Run ID: PT020903-1

Cleanup: SW3665

Basis: N/A

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008670

CASNO	Target Analyte	DF	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	1	33	33	U	
11104-28-2	AROCLOR-1221	1	67	67	U	
11141-16-5	AROCLOR-1232	1	33	33	U	
53469-21-9	AROCLOR-1242	1	33	33	U	
12672-29-6	AROCLOR-1248	1	33	33	U	
11097-69-1	AROCLOR-1254	1	33	33	U	
11096-82-5	AROCLOR-1260	1	33	33	U	

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	15.5		16.7	93	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	16.4		16.7	98	51 - 123

Data Package ID: PT0208148-1

000005

# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: W01-A-03

Lab ID: 0208148-1

Sample Matrix: SOIL

% Moisture: 9.1

Date Collected: 23-Aug-02

Date Extracted: 28-Aug-02

Date Analyzed: 03-Sep-02

Prep Batch: EX020828-2

QCBatchID: EX020828-2-1

Run ID: PT020903-1

Cleanup: SW3665

Basis: Dry Weight

Sample Aliquot: 30.01 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008673

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	1	37	37	U	
11104-28-2	AROCLOR-1221	1	73	73	U	
11141-16-5	AROCLOR-1232	1	37	37	U	
53469-21-9	AROCLOR-1242	1	37	37	U	
12672-29-6	AROCLOR-1248	1	37	37	U	
11097-69-1	AROCLOR-1254	1	37	37	U	
11096-82-5	AROCLOR-1260	1	37	37	U	

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	15.6		18.3	85	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	16.3		18.3	89	51 - 123

Data Package ID: PT0208148-1

Date Printed: Thursday, September 12, 2002

Paragon Analytics Inc.

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# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: W02-A-03

Lab ID: 0208148-2

Sample Matrix: SOIL

% Moisture: 10.8

Date Collected: 23-Aug-02

Date Extracted: 28-Aug-02

Date Analyzed: 04-Sep-02

Prep Batch: EX020828-2

QCBatchID: EX020828-2-1

Run ID: PT020903-1

Cleanup: SW3665

Basis: Dry Weight

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008699

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	5	190	190	U	
11104-28-2	AROCLOR-1221	5	370	370	U	
11141-16-5	AROCLOR-1232	5	190	190	U	
53469-21-9	AROCLOR-1242	5	190	190	U	
12672-29-6	AROCLOR-1248	5	190	190	U	
11097-69-1	AROCLOR-1254	5	190	190	U	
11096-82-5	AROCLOR-1260	5	780	190		

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	13.9		18.7	74	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	17		18.7	91	51 - 123

Data Package ID: PT0208148-1

Date Printed: Thursday, September 12, 2002

Paragon Analytics Inc.

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# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

Client/Project ID: SW DIV Removal Action 26003.002.001

Field ID: W03-A-03

Lab ID: 0208148-3

Sample Matrix: SOIL

% Moisture: 4.4

Date Collected: 23-Aug-02

Date Extracted: 28-Aug-02

Date Analyzed: 03-Sep-02

Prep Batch: EX020828-2

QCBatchID: EX020828-2-1

Run ID: PT020903-1

Cleanup: SW3665

Basis: Dry Weight

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008675

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	1	35	35	U	
11104-28-2	AROCLOR-1221	1	70	70	U	
11141-16-5	AROCLOR-1232	1	35	35	U	
53469-21-9	AROCLOR-1242	1	35	35	U	
12672-29-6	AROCLOR-1248	1	35	35	U	
11097-69-1	AROCLOR-1254	1	35	35	U	
11096-82-5	AROCLOR-1260	1	35	35	U	

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	14.3		17.4	82	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	16.8		17.4	96	51 - 123

Data Package ID: PT0208148-1

Date Printed: Thursday, September 12, 2002

Paragon Analytics Inc.

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# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: W05-A-03

Lab ID: 0208148-5

Sample Matrix: SOIL

% Moisture: 11.6

Date Collected: 23-Aug-02

Date Extracted: 28-Aug-02

Date Analyzed: 04-Sep-02

Prep Batch: EX020828-2

QCBatchID: EX020828-2-1

Run ID: PT020903-1

Cleanup: SW3665

Basis: Dry Weight

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008700

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	5	190	190	U	
11104-28-2	AROCLOR-1221	5	380	380	U	
11141-16-5	AROCLOR-1232	5	190	190	U	
53469-21-9	AROCLOR-1242	5	190	190	U	
12672-29-6	AROCLOR-1248	5	190	190	U	
11097-69-1	AROCLOR-1254	5	190	190	U	
11096-82-5	AROCLOR-1260	5	610	190		

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	15.8		18.9	84	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	18.2		18.9	97	51 - 123

Data Package ID: PT0208148-1

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# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: W06-A-03

Lab ID: 0208148-6

Sample Matrix: SOIL

% Moisture: 15.8

Date Collected: 23-Aug-02

Date Extracted: 28-Aug-02

Date Analyzed: 09-Sep-02

Prep Batch: EX020828-2

QCBatchID: EX020828-2-1

Run ID: PT020909-1

Cleanup: SW3665

Basis: Dry Weight

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008751

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	2	79	79	U	
11104-28-2	AROCLOR-1221	2	160	160	U	
11141-16-5	AROCLOR-1232	2	79	79	U	
53469-21-9	AROCLOR-1242	2	79	79	U	
12672-29-6	AROCLOR-1248	2	79	79	U	
11097-69-1	AROCLOR-1254	2	79	79	U	
11096-82-5	AROCLOR-1260	2	320	79		

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	15.3		19.8	77	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	18.4		19.8	93	51 - 123

Data Package ID: PT0208148-1

Date Printed: Thursday, September 12, 2002

Paragon Analytics Inc.

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# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: F07-A-04

Lab ID: 0208148-7

Sample Matrix: SOIL

% Moisture: 25.7

Date Collected: 23-Aug-02

Date Extracted: 28-Aug-02

Date Analyzed: 03-Sep-02

Prep Batch: EX020828-2

QCBatchID: EX020828-2-1

Run ID: PT020903-1

Cleanup: SW3665

Basis: Dry Weight

Sample Aliquot: 30.01 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008679

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	1	45	45	U	
11104-28-2	AROCLOR-1221	1	90	90	U	
11141-16-5	AROCLOR-1232	1	45	45	U	
53469-21-9	AROCLOR-1242	1	45	45	U	
12672-29-6	AROCLOR-1248	1	45	45	U	
11097-69-1	AROCLOR-1254	1	45	45	U	
11096-82-5	AROCLOR-1260	1	45	45	U	

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	18		22.4	80	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	19.8		22.4	88	51 - 123

Data Package ID: PT0208148-1

Date Printed: Thursday, September 12, 2002

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# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: F08-A-04

Lab ID: 0208148-8

Sample Matrix: SOIL

% Moisture: 13.2

Date Collected: 23-Aug-02

Date Extracted: 28-Aug-02

Date Analyzed: 03-Sep-02

Prep Batch: EX020828-2

QCBatchID: EX020828-2-1

Run ID: PT020903-1

Cleanup: SW3665

Basis: Dry Weight

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008682

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	1	38	38	U	
11104-28-2	AROCLOR-1221	1	77	77	U	
11141-16-5	AROCLOR-1232	1	38	38	U	
53469-21-9	AROCLOR-1242	1	38	38	U	
12672-29-6	AROCLOR-1248	1	38	38	U	
11097-69-1	AROCLOR-1254	1	38	38	U	
11096-82-5	AROCLOR-1260	1	21	38	J	

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	13.2		19.2	69	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	18.3		19.2	96	51 - 123

Data Package ID: PT0208148-1

Date Printed: Thursday, September 12, 2002

Paragon Analytics Inc.

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# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: F09-C-04

Lab ID: 0208148-9

Sample Matrix: SOIL

% Moisture: 13.6

Date Collected: 23-Aug-02

Date Extracted: 28-Aug-02

Date Analyzed: 03-Sep-02

Prep Batch: EX020828-2

QCBatchID: EX020828-2-1

Run ID: PT020903-1

Cleanup: SW3665

Basis: Dry Weight

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008683

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	1	39	39	U	
11104-28-2	AROCLOR-1221	1	77	77	U	
11141-16-5	AROCLOR-1232	1	39	39	U	
53469-21-9	AROCLOR-1242	1	39	39	U	
12672-29-6	AROCLOR-1248	1	39	39	U	
11097-69-1	AROCLOR-1254	1	39	39	U	
11096-82-5	AROCLOR-1260	1	39	39	U	

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	15.4		19.3	80	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	18.8		19.3	98	51 - 123

Data Package ID: PT0208148-1

Date Printed: Thursday, September 12, 2002

Paragon Analytics Inc.

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# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: W10-A-03

Lab ID: 0208148-10

Sample Matrix: SOIL

% Moisture: 14.3

Date Collected: 23-Aug-02

Date Extracted: 28-Aug-02

Date Analyzed: 03-Sep-02

Prep Batch: EX020828-2

QCBatchID: EX020828-2-1

Run ID: PT020903-1

Cleanup: SW3665

Basis: Dry Weight

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008684

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	1	39	39	U	
11104-28-2	AROCLOR-1221	1	78	78	U	
11141-16-5	AROCLOR-1232	1	39	39	U	
53469-21-9	AROCLOR-1242	1	39	39	U	
12672-29-6	AROCLOR-1248	1	39	39	U	
11097-69-1	AROCLOR-1254	1	39	39	U	
11096-82-5	AROCLOR-1260	1	5.7	39	J	

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	16.3		19.4	84	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	18.8		19.4	97	51 - 123

Data Package ID: PT0208148-1

Date Printed: Thursday, September 12, 2002

Paragon Analytics Inc.

LIMS Version: 3.104

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# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: W11-A-03

Lab ID: 0208148-11

Sample Matrix: SOIL

% Moisture: 18.4

Date Collected: 23-Aug-02

Date Extracted: 28-Aug-02

Date Analyzed: 03-Sep-02

Prep Batch: EX020828-2

QCBatchID: EX020828-2-1

Run ID: PT020903-1

Cleanup: SW3665

Basis: Dry Weight

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008685

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	1	41	41	U	
11104-28-2	AROCLOR-1221	1	82	82	U	
11141-16-5	AROCLOR-1232	1	41	41	U	
53469-21-9	AROCLOR-1242	1	41	41	U	
12672-29-6	AROCLOR-1248	1	41	41	U	
11097-69-1	AROCLOR-1254	1	41	41	U	
11096-82-5	AROCLOR-1260	1	41	41	U	

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	17.7		20.4	87	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	20.4		20.4	100	51 - 123

Data Package ID: PT0208148-1

000015

# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: W12-A-03

Lab ID: 0208148-12

Sample Matrix: SOIL

% Moisture: 15.4

Date Collected: 23-Aug-02

Date Extracted: 28-Aug-02

Date Analyzed: 03-Sep-02

Prep Batch: EX020828-2

QCBatchID: EX020828-2-1

Run ID: PT020903-1

Cleanup: SW3665

Basis: Dry Weight

Sample Aliquot: 30.01 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008686

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	1	39	39	U	
11104-28-2	AROCLOR-1221	1	79	79	U	
11141-16-5	AROCLOR-1232	1	39	39	U	
53469-21-9	AROCLOR-1242	1	39	39	U	
12672-29-6	AROCLOR-1248	1	39	39	U	
11097-69-1	AROCLOR-1254	1	39	39	U	
11096-82-5	AROCLOR-1260	1	39	39	U	

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	17.3		19.7	88	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	19.7		19.7	100	51 - 123

Data Package ID: PT0208148-1

Date Printed: Thursday, September 12, 2002

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# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: W-13A-03

Lab ID: 0208148-13

Sample Matrix: SOIL

% Moisture: 15.7

Date Collected: 23-Aug-02

Date Extracted: 28-Aug-02

Date Analyzed: 03-Sep-02

Prep Batch: EX020828-2

QCBatchID: EX020828-2-1

Run ID: PT020903-1

Cleanup: SW3665

Basis: Dry Weight

Sample Aliquot: 30.01 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008687

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	1	40	40	U	
11104-28-2	AROCLOR-1221	1	79	79	U	
11141-16-5	AROCLOR-1232	1	40	40	U	
53469-21-9	AROCLOR-1242	1	40	40	U	
12672-29-6	AROCLOR-1248	1	40	40	U	
11097-69-1	AROCLOR-1254	1	40	40	U	
11096-82-5	AROCLOR-1260	1	40	40	U	

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	16.6		19.8	84	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	19		19.8	96	51 - 123

Data Package ID: PT0208148-1

Date Printed: Thursday, September 12, 2002

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# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: W-14A-03  
Lab ID: 0208148-14

Sample Matrix: SOIL  
% Moisture: 19.7  
Date Collected: 23-Aug-02  
Date Extracted: 28-Aug-02  
Date Analyzed: 03-Sep-02

Prep Batch: EX020828-2  
QCBatchID: EX020828-2-1  
Run ID: PT020903-1  
Cleanup: SW3665  
Basis: Dry Weight

Sample Aliquot: 30 G  
Final Volume: 10 ML  
Result Units: UG/KG  
Clean DF: 1  
File Name: EA008688

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	1	42	42	U	
11104-28-2	AROCLOR-1221	1	83	83	U	
11141-16-5	AROCLOR-1232	1	42	42	U	
53469-21-9	AROCLOR-1242	1	42	42	U	
12672-29-6	AROCLOR-1248	1	42	42	U	
11097-69-1	AROCLOR-1254	1	42	42	U	
11096-82-5	AROCLOR-1260	1	42	42	U	

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	18.7		20.8	90	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	20.5		20.8	99	51 - 123

Data Package ID: PT0208148-1

Date Printed: Thursday, September 12, 2002

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# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: W-15A-03  
Lab ID: 0208148-15

Sample Matrix: SOIL  
% Moisture: 7  
Date Collected: 23-Aug-02  
Date Extracted: 28-Aug-02  
Date Analyzed: 03-Sep-02

Prep Batch: EX020828-2  
QCBatchID: EX020828-2-1  
Run ID: PT020903-1  
Cleanup: SW3665  
Basis: Dry Weight

Sample Aliquot: 30.01 G  
Final Volume: 10 ML  
Result Units: UG/KG  
Clean DF: 1  
File Name: EA008689

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	1	36	36	U	
11104-28-2	AROCLOR-1221	1	72	72	U	
11141-16-5	AROCLOR-1232	1	36	36	U	
53469-21-9	AROCLOR-1242	1	36	36	U	
12672-29-6	AROCLOR-1248	1	36	36	U	
11097-69-1	AROCLOR-1254	1	36	36	U	
11096-82-5	AROCLOR-1260	1	36	36	U	

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	16.1		17.9	90	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	18		17.9	100	51 - 123

Data Package ID: PT0208148-1

Date Printed: Thursday, September 12, 2002

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# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: W-16A-03  
Lab ID: 0208148-16

Sample Matrix: SOIL

% Moisture: 5.4

Date Collected: 23-Aug-02

Date Extracted: 28-Aug-02

Date Analyzed: 03-Sep-02

Prep Batch: EX020828-2

QCBatchID: EX020828-2-1

Run ID: PT020903-1

Cleanup: SW3665

Basis: Dry Weight

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008690

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	1	35	35	U	
11104-28-2	AROCLOR-1221	1	70	70	U	
11141-16-5	AROCLOR-1232	1	35	35	U	
53469-21-9	AROCLOR-1242	1	35	35	U	
12672-29-6	AROCLOR-1248	1	35	35	U	
11097-69-1	AROCLOR-1254	1	35	35	U	
11096-82-5	AROCLOR-1260	1	9.4	35	J	

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	15.9		17.6	90	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	17.7		17.6	100	51 - 123

Data Package ID: PT0208148-1

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# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: W-17A-03

Lab ID: 0208148-17

Sample Matrix: SOIL

% Moisture: 10.2

Date Collected: 23-Aug-02

Date Extracted: 28-Aug-02

Date Analyzed: 03-Sep-02

Prep Batch: EX020828-2

QCBatchID: EX020828-2-1

Run ID: PT020903-1

Cleanup: SW3665

Basis: Dry Weight

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008691

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	1	37	37	U	
11104-28-2	AROCLOR-1221	1	74	74	U	
11141-16-5	AROCLOR-1232	1	37	37	U	
53469-21-9	AROCLOR-1242	1	37	37	U	
12672-29-6	AROCLOR-1248	1	37	37	U	
11097-69-1	AROCLOR-1254	1	37	37	U	
11096-82-5	AROCLOR-1260	1	37	37	U	

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	17.2		18.6	92	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	18.6		18.6	100	51 - 123

Data Package ID: PT0208148-1

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# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: W-18A-03

Lab ID: 0208148-18

Sample Matrix: SOIL

% Moisture: 13.7

Date Collected: 23-Aug-02

Date Extracted: 28-Aug-02

Date Analyzed: 09-Sep-02

Prep Batch: EX020828-2

QCBatchID: EX020828-2-1

Run ID: PT020909-1

Cleanup: SW3665

Basis: Dry Weight

Sample Aliquot: 30.01 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008752

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	5	190	190	U	
11104-28-2	AROCLOR-1221	5	390	390	U	
11141-16-5	AROCLOR-1232	5	190	190	U	
53469-21-9	AROCLOR-1242	5	190	190	U	
12672-29-6	AROCLOR-1248	5	190	190	U	
11097-69-1	AROCLOR-1254	5	190	190	U	
11096-82-5	AROCLOR-1260	5	500	190		

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	15.4		19.3	80	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	19		19.3	99	51 - 123

Data Package ID: PT0208148-1

Date Printed: Thursday, September 12, 2002

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# PCBs

Method SW8082

Method Blank

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Lab ID: EX020828-2MBRR1

Sample Matrix: SOIL

% Moisture: N/A

Date Collected: N/A

Date Extracted: 08/28/2002

Date Analyzed: 09/09/2002

Prep Batch: EX020828-2

QCBatchID: EX020828-2-1

Run ID: PT020909-1

Cleanup: SW3665, SW3660

Basis: N/A

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008753

CASNO	Target Analyte	DF	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	1	33	33	U	
11104-28-2	AROCLOR-1221	1	67	67	U	
11141-16-5	AROCLOR-1232	1	33	33	U	
53469-21-9	AROCLOR-1242	1	33	33	U	
12672-29-6	AROCLOR-1248	1	33	33	U	
11097-69-1	AROCLOR-1254	1	33	33	U	
11096-82-5	AROCLOR-1260	1	33	33	U	

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	15.1		16.7	91	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	16.8		16.7	101	51 - 123

Data Package ID: PT0208148-1

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# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: W04-A-03

Lab ID: 0208148-4

Sample Matrix: SOIL

% Moisture: 5.7

Date Collected: 23-Aug-02

Date Extracted: 28-Aug-02

Date Analyzed: 09-Sep-02

Prep Batch: EX020828-2

QCBatchID: EX020828-2-1

Run ID: PT020909-1

Cleanup: SW3665, SW3660

Basis: Dry Weight

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008756

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	2	71	71	U	
11104-28-2	AROCLOR-1221	2	140	140	U	
11141-16-5	AROCLOR-1232	2	71	71	U	
53469-21-9	AROCLOR-1242	2	71	71	U	
12672-29-6	AROCLOR-1248	2	71	71	U	
11097-69-1	AROCLOR-1254	2	71	71	U	
11096-82-5	AROCLOR-1260	2	220	71		

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	12.1		17.7	69	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	14.9		17.7	85	51 - 123

Data Package ID: PT0208148-1

Date Printed: Thursday, September 12, 2002

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# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: W-19A-03

Lab ID: 0208148-19

Sample Matrix: SOIL

% Moisture: 9.4

Date Collected: 23-Aug-02

Date Extracted: 28-Aug-02

Date Analyzed: 09-Sep-02

Prep Batch: EX020828-2

QCBatchID: EX020828-2-1

Run ID: PT020909-1

Cleanup: SW3665, SW3660

Basis: Dry Weight

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008757

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	1	37	37	U	
11104-28-2	AROCLOR-1221	1	74	74	U	
11141-16-5	AROCLOR-1232	1	37	37	U	
53469-21-9	AROCLOR-1242	1	37	37	U	
12672-29-6	AROCLOR-1248	1	37	37	U	
11097-69-1	AROCLOR-1254	1	37	37	U	
11096-82-5	AROCLOR-1260	1	160	37		

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	14.5		18.4	79	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	16.5		18.4	90	51 - 123

Data Package ID: PT0208148-1

Date Printed: Thursday, September 12, 2002

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# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: W19C-03  
Lab ID: 0208148-20

Sample Matrix: SOIL

% Moisture: 21.3

Date Collected: 23-Aug-02

Date Extracted: 28-Aug-02

Date Analyzed: 09-Sep-02

Prep Batch: EX020828-2

QCBatchID: EX020828-2-1

Run ID: PT020909-1

Cleanup: SW3665, SW3660

Basis: Dry Weight

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008760

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	1	42	42	U	
11104-28-2	AROCLOR-1221	1	85	85	U	
11141-16-5	AROCLOR-1232	1	42	42	U	
53469-21-9	AROCLOR-1242	1	42	42	U	
12672-29-6	AROCLOR-1248	1	42	42	U	
11097-69-1	AROCLOR-1254	1	42	42	U	
11096-82-5	AROCLOR-1260	1	160	42		

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	17.4		21.2	82	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	19.5		21.2	92	51 - 123

Data Package ID: PT0208148-1

Date Printed: Thursday, September 12, 2002

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# PCBs

Method SW8082

Method Blank

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Lab ID: EX020829-2MB

Sample Matrix: SOIL

% Moisture: N/A

Date Collected: N/A

Date Extracted: 08/29/2002

Date Analyzed: 09/09/2002

Prep Batch: EX020829-2

QCBatchID: EX020829-2-1

Run ID: PT020909-1

Cleanup: SW3665

Basis: N/A

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008736

CASNO	Target Analyte	DF	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	1	33	33	U	
11104-28-2	AROCLOR-1221	1	67	67	U	
11141-16-5	AROCLOR-1232	1	33	33	U	
53469-21-9	AROCLOR-1242	1	33	33	U	
12672-29-6	AROCLOR-1248	1	33	33	U	
11097-69-1	AROCLOR-1254	1	33	33	U	
11096-82-5	AROCLOR-1260	1	33	33	U	

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	15.5		16.7	93	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	15.9		16.7	95	51 - 123

Data Package ID: PT0208148-2

# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

Client/Project ID: SW DIV Removal Action 26003.002.001

Field ID: W20A-03  
Lab ID: 0208148-21

Sample Matrix: SOIL  
% Moisture: 7.2  
Date Collected: 23-Aug-02  
Date Extracted: 29-Aug-02  
Date Analyzed: 09-Sep-02

Prep Batch: EX020829-2  
QCBatchID: EX020829-2-1  
Run ID: PT020909-1  
Cleanup: SW3665  
Basis: Dry Weight

Sample Aliquot: 29.99 G  
Final Volume: 10 ML  
Result Units: UG/KG  
Clean DF: 1  
File Name: EA008763

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	20	720	720	U	
11104-28-2	AROCLOR-1221	20	1400	1400	U	
11141-16-5	AROCLOR-1232	20	720	720	U	
53469-21-9	AROCLOR-1242	20	720	720	U	
12672-29-6	AROCLOR-1248	20	720	720	U	
11097-69-1	AROCLOR-1254	20	720	720	U	
11096-82-5	AROCLOR-1260	20	2700	720		

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL		X	18		33 - 143
877-09-8	TETRACHLORO-M-XYLENE		X	18		51 - 123

Data Package ID: PT0208148-2

Date Printed: Thursday, September 12, 2002

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# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: W21A-03

Lab ID: 0208148-22

Sample Matrix: SOIL

% Moisture: 4.1

Date Collected: 23-Aug-02

Date Extracted: 29-Aug-02

Date Analyzed: 09-Sep-02

Prep Batch: EX020829-2

QCBatchID: EX020829-2-1

Run ID: PT020909-1

Cleanup: SW3665

Basis: Dry Weight

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008742

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	1	35	35	U	
11104-28-2	AROCLOR-1221	1	70	70	U	
11141-16-5	AROCLOR-1232	1	35	35	U	
53469-21-9	AROCLOR-1242	1	35	35	U	
12672-29-6	AROCLOR-1248	1	35	35	U	
11097-69-1	AROCLOR-1254	1	35	35	U	
11096-82-5	AROCLOR-1260	1	35	35	U	

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	13.3		17.4	77	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	16.4		17.4	94	51 - 123

Data Package ID: PT0208148-2

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# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: F22A-04

Lab ID: 0208148-23

Sample Matrix: SOIL

% Moisture: 15.6

Date Collected: 23-Aug-02

Date Extracted: 29-Aug-02

Date Analyzed: 09-Sep-02

Prep Batch: EX020829-2

QCBatchID: EX020829-2-1

Run ID: PT020909-1

Cleanup: SW3665

Basis: Dry Weight

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008743

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	1	39	39	U	
11104-28-2	AROCLOR-1221	1	79	79	U	
11141-16-5	AROCLOR-1232	1	39	39	U	
53469-21-9	AROCLOR-1242	1	39	39	U	
12672-29-6	AROCLOR-1248	1	39	39	U	
11097-69-1	AROCLOR-1254	1	39	39	U	
11096-82-5	AROCLOR-1260	1	7.9	39	J	

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	16		19.7	81	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	18.7		19.7	95	51 - 123

Data Package ID: PT0208148-2

Date Printed: Thursday, September 12, 2002

Paragon Analytics Inc.

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LIMS Version: 3.104

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# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: F23A-04  
Lab ID: 0208148-24

Sample Matrix: SOIL

% Moisture: 10

Date Collected: 23-Aug-02

Date Extracted: 29-Aug-02

Date Analyzed: 09-Sep-02

Prep Batch: EX020829-2

QCBatchID: EX020829-2-1

Run ID: PT020909-1

Cleanup: SW3665

Basis: Dry Weight

Sample Aliquot: 29.99 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008744

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	1	37	37	U	
11104-28-2	AROCLOR-1221	1	74	74	U	
11141-16-5	AROCLOR-1232	1	37	37	U	
53469-21-9	AROCLOR-1242	1	37	37	U	
12672-29-6	AROCLOR-1248	1	37	37	U	
11097-69-1	AROCLOR-1254	1	37	37	U	
11096-82-5	AROCLOR-1260	1	22	37	J	

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	15.5		18.5	84	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	17.4		18.5	94	51 - 123

Data Package ID: PT0208148-2

Date Printed: Thursday, September 12, 2002

Paragon Analytics Inc.

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# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: W24-A-03

Lab ID: 0208148-25

Sample Matrix: SOIL

% Moisture: 8.1

Date Collected: 23-Aug-02

Date Extracted: 29-Aug-02

Date Analyzed: 10-Sep-02

Prep Batch: EX020829-2

QCBatchID: EX020829-2-1

Run ID: PT020909-1

Cleanup: SW3665

Basis: Dry Weight

Sample Aliquot: 29.98 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008764

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	20	730	730	U	
11104-28-2	AROCLOR-1221	20	1500	1500	U	
11141-16-5	AROCLOR-1232	20	730	730	U	
53469-21-9	AROCLOR-1242	20	730	730	U	
12672-29-6	AROCLOR-1248	20	730	730	U	
11097-69-1	AROCLOR-1254	20	730	730	U	
11096-82-5	AROCLOR-1260	20	2100	730		

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL		X	18.1		33 - 143
877-09-8	TETRACHLORO-M-XYLENE		X	18.1		51 - 123

Data Package ID: PT0208148-2

Date Printed: Thursday, September 12, 2002

Paragon Analytics Inc.

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# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: W25-C-03  
Lab ID: 0208148-26

Sample Matrix: SOIL  
% Moisture: 11.2  
Date Collected: 23-Aug-02  
Date Extracted: 29-Aug-02  
Date Analyzed: 11-Sep-02

Prep Batch: EX020829-2  
QCBatchID: EX020829-2-1  
Run ID: PT020911-1  
Cleanup: SW3665  
Basis: Dry Weight

Sample Aliquot: 29.96 G  
Final Volume: 10 ML  
Result Units: UG/KG  
Clean DF: 1  
File Name: EA008768

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	60	2300	2300	U	
11104-28-2	AROCLOR-1221	60	4500	4500	U	
11141-16-5	AROCLOR-1232	60	2300	2300	U	
53469-21-9	AROCLOR-1242	60	2300	2300	U	
12672-29-6	AROCLOR-1248	60	2300	2300	U	
11097-69-1	AROCLOR-1254	60	2300	2300	U	
11096-82-5	AROCLOR-1260	60	6900	2300		

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL		X	18.8		33 - 143
877-09-8	TETRACHLORO-M-XYLENE		X	18.8		51 - 123

Data Package ID: PT0208148-2

000033

# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: W26-A-03

Lab ID: 0208148-27

Sample Matrix: SOIL

% Moisture: 12.2

Date Collected: 23-Aug-02

Date Extracted: 29-Aug-02

Date Analyzed: 11-Sep-02

Prep Batch: EX020829-2

QCBatchID: EX020829-2-1

Run ID: PT020911-1

Cleanup: SW3665

Basis: Dry Weight

Sample Aliquot: 30.01 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008769

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	20	760	760	U	
11104-28-2	AROCLOR-1221	20	1500	1500	U	
11141-16-5	AROCLOR-1232	20	760	760	U	
53469-21-9	AROCLOR-1242	20	760	760	U	
12672-29-6	AROCLOR-1248	20	760	760	U	
11097-69-1	AROCLOR-1254	20	760	760	U	
11096-82-5	AROCLOR-1260	20	3100	760		

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL		X	19		33 - 143
877-09-8	TETRACHLORO-M-XYLENE		X	19		51 - 123

Data Package ID: PT0208148-2

Date Printed: Thursday, September 12, 2002

Paragon Analytics Inc.

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LIMS Version: 3.104

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# PCBs

Method SW8082

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: RA12B.BACKFILL

Lab ID: 0208148-29

Sample Matrix: SOIL

% Moisture: 18.7

Date Collected: 26-Aug-02

Date Extracted: 29-Aug-02

Date Analyzed: 09-Sep-02

Prep Batch: EX020829-2

QCBatchID: EX020829-2-1

Run ID: PT020909-1

Cleanup: SW3665

Basis: Dry Weight

Sample Aliquot: 30.04 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EA008750

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
12674-11-2	AROCLOR-1016	1	41	41	U	
11104-28-2	AROCLOR-1221	1	82	82	U	
11141-16-5	AROCLOR-1232	1	41	41	U	
53469-21-9	AROCLOR-1242	1	41	41	U	
12672-29-6	AROCLOR-1248	1	41	41	U	
11097-69-1	AROCLOR-1254	1	41	41	U	
11096-82-5	AROCLOR-1260	1	41	41	U	

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	15		20.5	73	33 - 143
877-09-8	TETRACHLORO-M-XYLENE	18.3		20.5	90	51 - 123

Data Package ID: PT0208148-2

Date Printed: Thursday, September 12, 2002

Paragon Analytics Inc.

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# PCBs

Method SW8082

## Laboratory Control Sample and Laboratory Control Sample Duplicate

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Lab ID: EX020828-2LCS

Sample Matrix: SOIL

% Moisture: N/A

Date Collected: N/A

Date Extracted: 08/28/2002

Date Analyzed: 09/03/2002

Prep Batch: EX020828-2

QCBatchID: EX020828-2-1

Run ID: PT020903-1

Cleanup: SW3665

Basis: N/A

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

CASNO	Target Analyte	Spike Added	LCS Result	Reporting Limit	Result Qualifier	LCS % Rec.	Control Limits
12674-11-2	AROCLOR-1016	167	140	33.3		84	41 - 138%
11096-82-5	AROCLOR-1260	167	130	33.3		78	61 - 131%

Lab ID: EX020828-2LCSD

CASNO	Target Analyte	Spike Added	LCSD Result	Reporting Limit	LCSD % Rec.	Result Qualifier	RPD	RPD Limits
12674-11-2	AROCLOR-1016	167	139	33.3	84		0	20
11096-82-5	AROCLOR-1260	167	132	33.3	79		2	20

## Surrogate Recovery LCS/LCSD

CASNO	Target Analyte	Spike Added	LCS % Rec.	LCS Flag	LCSD % Rec.	LCSD Flag	Control Limits
2051-24-3	DECACHLOROBIPHENYL	16.7	91		91		33 - 143
877-09-8	TETRACHLORO-M-XYLENE	16.7	98		98		51 - 123

Data Package ID: PT0208148-1

Date Printed: Thursday, September 12, 2002

Paragon Analytics Inc.

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# PCBs

## Method SW8082

### Laboratory Control Sample and Laboratory Control Sample Duplicate

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Lab ID: EX020828-2LCSRR1

Sample Matrix: SOIL

% Moisture: N/A

Date Collected: N/A

Date Extracted: 08/28/2002

Date Analyzed: 09/09/2002

Prep Batch: EX020828-2

QCBatchID: EX020828-2-1

Run ID: PT020909-1

Cleanup: SW3665, SW3660

Basis: N/A

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

CASNO	Target Analyte	Spike Added	LCS Result	Reporting Limit	Result Qualifier	LCS % Rec.	Control Limits
12674-11-2	AROCLOR-1016	167	141	33.3		85	41 - 138%
11096-82-5	AROCLOR-1260	167	129	33.3		77	61 - 131%

Lab ID: EX020828-2LCSDRR1

CASNO	Target Analyte	Spike Added	LCSD Result	Reporting Limit	LCSD % Rec.	Result Qualifier	RPD	RPD Limits
12674-11-2	AROCLOR-1016	167	142	33.3	85		0	20
11096-82-5	AROCLOR-1260	167	130	33.3	78		1	20

### Surrogate Recovery LCS/LCSD

CASNO	Target Analyte	Spike Added	LCS % Rec.	LCS Flag	LCSD % Rec.	LCSD Flag	Control Limits
2051-24-3	DECACHLOROBIPHENYL	16.7	91		90		33 - 143
877-09-8	TETRACHLORO-M-XYLENE	16.7	98		99		51 - 123

Data Package ID: PT0208148-1

Date Printed: Thursday, September 12, 2002

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# PCBs

Method SW8082

## Matrix Spike And Matrix Spike Duplicate

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: W19C-03

LabID: 0208148-20MS

Sample Matrix: SOIL

% Moisture: 21.3

Date Collected: 23-Aug-02

Date Extracted: 28-Aug-02

Date Analyzed: 09-Sep-02

Prep Batch: EX020828-2

QCBatchID: EX020828-2-1

Run ID: PT020909-1

Cleanup: SW3665, SW3660

Basis: Dry Weight

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

CASNO	Target Analyte	Sample Result	Samp Qual	MS Result	MS Qual	Reporting Limit	Spike Added	MS % Rec.	Control Limits
12674-11-2	AROCLOR-1016	42	U	184		42.4	212	87	41 - 138%
11096-82-5	AROCLOR-1260	160		232	*	42.4	212	36	61 - 131%

MSD Lab ID: 0208148-20MSD

CASNO	Target Analyte	Spike Added	MSD Result	MSD Qual	Reporting Limit	MSD % Rec.	RPD	RPD Limits
12674-11-2	AROCLOR-1016	212	206		42.4	97	11	50
11096-82-5	AROCLOR-1260	212	227	*	42.4	34	2	50

## Surrogate Recovery MS/MSD

CASNO	Target Analyte	Spike Added	MS % Rec.	MS Flag	MSD % Rec.	MSD Flag	Control Limits
2051-24-3	DECACHLOROBIPHENYL	21.2	84		84		33 - 143
877-09-8	TETRACHLORO-M-XYLENE	21.2	95		92		51 - 123

Data Package ID: PT0208148-1

Date Printed: Thursday, September 12, 2002

Paragon Analytics Inc.

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# PCBs

Method SW8082

## Laboratory Control Sample and Laboratory Control Sample Duplicate

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Lab ID: EX020829-2LCS

Sample Matrix: SOIL

% Moisture: N/A

Date Collected: N/A

Date Extracted: 08/29/2002

Date Analyzed: 09/09/2002

Prep Batch: EX020829-2

QCBatchID: EX020829-2-1

Run ID: PT020909-1

Cleanup: SW3665

Basis: N/A

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

CASNO	Target Analyte	Spike Added	LCS Result	Reporting Limit	Result Qualifier	LCS % Rec.	Control Limits
12674-11-2	AROCLOR-1016	167	141	33.3		85	41 - 138%
11096-82-5	AROCLOR-1260	167	138	33.3		83	61 - 131%

Lab ID: EX020829-2LCSD

CASNO	Target Analyte	Spike Added	LCSD Result	Reporting Limit	LCSD % Rec.	Result Qualifier	RPD	RPD Limits
12674-11-2	AROCLOR-1016	167	147	33.3	88		4	20
11096-82-5	AROCLOR-1260	167	143	33.3	86		4	20

## Surrogate Recovery LCS/LCSD

CASNO	Target Analyte	Spike Added	LCS % Rec.	LCS Flag	LCSD % Rec.	LCSD Flag	Control Limits
2051-24-3	DECACHLOROBIPHENYL	16.7	91		94		33 - 143
877-09-8	TETRACHLORO-M-XYLENE	16.7	97		101		51 - 123

Data Package ID: PT0208148-2

Date Printed: Thursday, September 12, 2002

Paragon Analytics Inc.

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# Paragon Analytics, Inc.

## Herbicides Case Narrative

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### Cape Environmental

SW DIV Removal Action – 26003.002.001

**Order Number - 0208148**

1. This report consists of 1 soil sample. The sample was received cool and intact by Paragon on 08/27/2002.
2. The sample was extracted according to SW-846, 3rd Edition procedures. Specifically, the soil sample was extracted using soxhlet procedures according to Paragon Analytics, Inc. Standard Operating Procedure 664 Revision 3 based on Method 8151A.
3. The extracts were then analyzed using GC/ECD (electron capture detectors) with an RTX-CLPesticides capillary column according to Paragon Analytics, Inc. Standard Operating Procedure 434 Revision 5 based on SW-846 Method 8151A. All positive results were then confirmed on an RTX-CLPesticides II column. The quantitation of each analyte is the higher of the concentrations obtained from each column that met initial and continuing calibration criteria.
4. All initial and continuing calibration criteria were met with the following exceptions:  
  
Initial calibration verification – dinoseb was out high on column 1. Dichloroprop was out low on column 2.  
Quantitation for each analyte was reported from the column that passed initial and continuing calibration criteria.
5. The method blank associated with this project was below the MDL for all analytes.
6. All laboratory control spike and laboratory control spike duplicate criteria were met with the following exceptions:



Spiked Compound	QC Sample	Direction
2,4-D	EX020904-4LCS	Low
2,4-D	EX020904-4LCS & EX020904-4LCSD	RPD
Silvex	EX020904-4LCS & EX020904-4LCSD	RPD
2,4,5-T	EX020904-4LCS & EX020904-4LCSD	RPD

Since the recoveries for silvex and 2,4,5-T in the laboratory control spike and laboratory control spike duplicate were within control limits, with only the RPD exceeding acceptance criteria, quantitations of these target compounds were not compromised. No further action was taken. NCR #4290 has been included for the low recovery of 2,4-D in the laboratory control spike.

7. All matrix spike and matrix spike duplicate recoveries and RPDs were within acceptance criteria.
8. The sample was extracted and analyzed within the established holding times.
9. All surrogate recoveries were within acceptance criteria.
10. Manual integrations are performed when needed to provide consistent and defensible data following the guidelines in Paragon Analytics, Inc. Standard Operating Procedure 939 Revision 0.

The data contained in the following report have been reviewed and approved by the personnel listed below. In addition, Paragon Analytics, Inc. certifies that the analyses reported herein are true, complete and correct within the limits of the methods employed.

Dan Sheneman  
Dan Sheneman  
GC Analyst

09-18-02  
Date

OK  
Reviewer's Initials

09-18-02  
Date

000002

***Paragon Analytics, Inc.***  
***Data Qualifier Flags***  
***Chromatography and Mass Spectrometry***

- U or ND:** This flag indicates that the compound was analyzed for but not detected.
- J:** This flag indicates an estimated value. This flag is used as follows : (1) when estimating a concentration for tentatively identified compounds (TICs) where a 1:1 response is assumed; (2) when the mass spectral and retention time data indicate the presence of a compound that meets the volatile and semivolatile GC/MS identification criteria, and the result is less than the reporting limit (RL) but greater than the method detection limit (MDL); and (3) when the retention time data indicate the presence of a compound that meets the GC identification criteria, and the result is less than the RL but greater than the MDL.
- B:** This flag is used when the analyte is detected in the associated method blank as well as in the sample. It indicates probable blank contamination and warns the data user. This flag shall be used for a tentatively identified compound (TIC) as well as for a positively identified target compound.
- E:** This flag identifies compounds whose concentration exceeds the upper level of the calibration range.
- A:** This flag indicates that a tentatively identified compound is a suspected aldol-condensation product.
- X:** This flag indicates that the analyte was diluted below an accurate quantitation level.
- \*:** This flag indicates that a spike recovery is equal to or outside the control criteria used.
- +:** This flag indicates that the relative percent difference (RPD) equals or exceeds the control criteria.

# Paragon Analytics, Incorporated

## Sample Number(s) Cross-Reference Table

Paragon OrderNum: 0208148

Client Name: Cape Environmental

Client Project Name: SW DIV Removal Action

Client Project Number: 26003.002.001

Client PO Number: 00314P014

Client Sample	Lab Sample Number	COC Number	Matrix	Date Collected	Time Collected
W01-A-03	0208148-1		SOIL	8/23/02	15:00
W02-A-03	0208148-2		SOIL	8/23/02	15:10
W03-A-03	0208148-3		SOIL	8/23/02	15:16
W04-A-03	0208148-4		SOIL	8/23/02	15:25
W05-A-03	0208148-5		SOIL	8/23/02	15:34
W06-A-03	0208148-6		SOIL	8/23/02	15:45
F07-A-04	0208148-7		SOIL	8/23/02	15:56
F08-A-04	0208148-8		SOIL	8/23/02	16:05
F09-C-04	0208148-9		SOIL	8/23/02	16:15
W10-A-03	0208148-10		SOIL	8/23/02	16:29
W11-A-03	0208148-11		SOIL	8/23/02	16:36
W12-A-03	0208148-12		SOIL	8/23/02	16:45
W-13A-03	0208148-13		SOIL	8/23/02	16:55
W-14A-03	0208148-14		SOIL	8/23/02	17:04
W-15A-03	0208148-15		SOIL	8/23/02	17:15
W-16A-03	0208148-16		SOIL	8/23/02	17:23
W-17A-03	0208148-17		SOIL	8/23/02	17:34
W-18A-03	0208148-18		SOIL	8/23/02	17:45
W-19A-03	0208148-19		SOIL	8/23/02	17:54
W19C-03	0208148-20		SOIL	8/23/02	18:05
W20A-03	0208148-21		SOIL	8/23/02	18:14
W21A-03	0208148-22		SOIL	8/23/02	18:25
F22A-04	0208148-23		SOIL	8/23/02	18:34
F23A-04	0208148-24		SOIL	8/23/02	18:45
W24-A-03	0208148-25		SOIL	8/23/02	18:54
W25-C-03	0208148-26		SOIL	8/23/02	19:05
W26-A-03	0208148-27		SOIL	8/23/02	19:15
RA12B.BACKFILL	0208148-28		SOIL	8/26/02	
RA12B.BACKFILL	0208148-29		SOIL	8/26/02	

# Chlorinated Herbicides by GC/ECD

Method SW8151

Method Blank

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Lab ID: EX020904-4MB

Sample Matrix: SOIL

% Moisture: N/A

Date Collected: N/A

Date Extracted: 09/04/2002

Date Analyzed: 09/13/2002

Prep Batch: EX020904-4

QCBatchID: EX020904-4-1

Run ID: PT020913-3

Cleanup: NONE

Basis: N/A

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: HB002923

CASNO	Target Analyte	DF	Result	Reporting Limit	Result Qualifier	EPA Qualifier
75-99-0	DALAPON	1	130	130	U	
1918-00-9	DICAMBA	1	6.7	6.7	U	
93-65-2	MCPD	1	3300	3300	U	
94-74-6	MCPA	1	3300	3300	U	
120-36-5	DICHLOROPROP	1	33	33	U	
94-75-7	2,4-D	1	33	33	U	
93-72-1	SILVEX	1	3.3	3.3	U	
93-76-5	2,4,5-T	1	3.3	3.3	U	
94-82-6	2,4-DB	1	33	33	U	
88-85-7	DINOSEB	1	33	33	U	

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
	2,4-DICHLOROPHENYLACETIC ACID	51.9		66.7	78	40 - 114

Data Package ID: PT0208148-4

Date Printed: Wednesday, September 18, 2002

Paragon Analytics Inc.

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LIMS Version: 3.106

000005

# Chlorinated Herbicides by GC/ECD

Method SW8151

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: RA12B.BACKFILL

Lab ID: 0208148-29

Sample Matrix: SOIL

% Moisture: 18.7

Date Collected: 26-Aug-02

Date Extracted: 04-Sep-02

Date Analyzed: 13-Sep-02

Prep Batch: EX020904-4

QCBatchID: EX020904-4-1

Run ID: PT020913-3

Cleanup: NONE

Basis: Dry Weight

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: HB002926

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
75-99-0	DALAPON	1	160	160	U	
1918-00-9	DICAMBA	1	8.2	8.2	U	
93-65-2	MCPP	1	4100	4100	U	
94-74-6	MCPA	1	4100	4100	U	
120-36-5	DICHLOROPROP	1	41	41	U	
94-75-7	2,4-D	1	41	41	U	
93-72-1	SILVEX	1	4.1	4.1	U	
93-76-5	2,4,5-T	1	4.1	4.1	U	
94-82-6	2,4-DB	1	41	41	U	
88-85-7	DINOSEB	1	41	41	U	

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
	2,4-DICHLOROPHENYLACETIC ACID	79.9		82	97	40 - 114

Data Package ID: PT0208148-4

Date Printed: Wednesday, September 18, 2002

Paragon Analytics Inc.

LIMS Version: 3.106

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# Chlorinated Herbicides by GC/ECD

Method SW8151

## Laboratory Control Sample and Laboratory Control Sample Duplicate

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Lab ID: EX020904-4LCS

Sample Matrix: SOIL

% Moisture: N/A

Date Collected: N/A

Date Extracted: 09/04/2002

Date Analyzed: 09/13/2002

Prep Batch: EX020904-4

QCBatchID: EX020904-4-1

Run ID: PT020913-3

Cleanup: NONE

Basis: N/A

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

CASNO	Target Analyte	Spike Added	LCS Result	Reporting Limit	Result Qualifier	LCS % Rec.	Control Limits
94-75-7	2,4-D	83.3	17.9	33.3	J*	21	32 - 131%
93-72-1	SILVEX	8.33	5.84	3.33		70	46 - 128%
93-76-5	2,4,5-T	8.33	6.85	3.33		82	43 - 139%

Lab ID: EX020904-4LCSD

CASNO	Target Analyte	Spike Added	LCSD Result	Reporting Limit	LCSD % Rec.	Result Qualifier	RPD	RPD Limits
94-75-7	2,4-D	83.3	74.2	33.3	89	+	122	20
93-72-1	SILVEX	8.33	9.99	3.33	120	+	52	20
93-76-5	2,4,5-T	8.33	8.9	3.33	107	+	26	20

## Surrogate Recovery LCS/LCSD

CASNO	Target Analyte	Spike Added	LCS % Rec.	LCS Flag	LCSD % Rec.	LCSD Flag	Control Limits
	2,4-DICHLOROPHENYLACETIC ACID	66.7	81		106		40 - 114

Data Package ID: PT0208148-4

Date Printed: Wednesday, September 18, 2002

Paragon Analytics Inc.

LIMS Version: 3.106

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# Chlorinated Herbicides by GC/ECD

Method SW8151

## Matrix Spike And Matrix Spike Duplicate

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: RA12B.BACKFILL

LabID: 0208148-29MS

Sample Matrix: SOIL

% Moisture: 18.7

Date Collected: 26-Aug-02

Date Extracted: 04-Sep-02

Date Analyzed: 13-Sep-02

Prep Batch: EX020904-4

QCBatchID: EX020904-4-1

Run ID: PT020913-3

Cleanup: NONE

Basis: Dry Weight

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

CASNO	Target Analyte	Sample Result	Samp Qual	MS Result	MS Qual	Reporting Limit	Spike Added	MS % Rec.	Control Limits
94-75-7	2,4-D	41	U	87.3		41	103	85	32 - 131%
93-72-1	SILVEX	4.1	U	11.3		4.1	10.3	110	46 - 128%
93-76-5	2,4,5-T	4.1	U	10.7		4.1	10.3	105	43 - 139%

MSD Lab ID: 0208148-29MSD

CASNO	Target Analyte	Spike Added	MSD Result	MSD Qual	Reporting Limit	MSD % Rec.	RPD	RPD Limits
94-75-7	2,4-D	103	103		41	101	17	20
93-72-1	SILVEX	10.3	10.5		4.1	102	7	20
93-76-5	2,4,5-T	10.3	10.5		4.1	103	2	20

## Surrogate Recovery MS/MSD

CASNO	Target Analyte	Spike Added	MS % Rec.	MS Flag	MSD % Rec.	MSD Flag	Control Limits
	2,4-DICHLOROPHENYLACETIC ACID	82	105		105		40 - 114

Data Package ID: PT0208148-4

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Paragon Analytics, Inc.  
NON-CONFORMANCE REPORT

Initiated by D. Sheneman  
Date Initiated 09-17-02

Method/Procedure 8151  
Work Orders Affected 0208148

Clients Cape-ENV.

SECTION I TYPE OF EVENT

- ☒ 1. Spike Surrogate / IS / Tracer Criteria Not Met  
☐ 2. Calibration Criteria Not Met (ICAL, ICV, CCV)  
☐ 3. Lab Contamination  
☐ 4. Method Requirements Not Met (HTV, MB, DER)  
☐ 5. Equipment Failure  
☐ 6. Deviation from QAP, SOP, Method, DQO  
☐ 7. Data resubmission (hc, edd, narrative, letter)  
☐ 8. Client complaint  
☐ 9. Other \_\_\_\_\_

SPECIFY: 2,4-D outside low of control limits for Ex 020904-4LCS. Surrogate recovery as well as silver & 2,4,5-T were within control limits for this sample. The LCSD, MS, MSD and CCVS passed criteria. Surrogates passed in all samples associated w/ this W.O. (-29, -29MS, -29MSD) The hold time for -29 expired on 9-9-02.

Client Contacted? ☒ (Y) ☐ (N): Name: Toed Wilson (left message) Date: 9-17-02 Time: 1615

SECTION II CORRECTIVE ACTION

- ☐ 1. Submit for Re-Extraction  
☐ 2. Recalibrate  
☐ 3. Re-analyze  
☐ 4. Return to Vendor/Reject  
☐ 5. Resubmit data  
☐ 6. Retrain  
☒ 7. Document in Narrative  
☐ 8. Other: \_\_\_\_\_

Approved by KDC

SECTION III REQUEST FOR RE-EXTRACTION

Initial date prepared, Page # \_\_\_\_\_  
Date for Rework, Page # \_\_\_\_\_  
Submitted by \_\_\_\_\_  
Received by \_\_\_\_\_  
Outcome of Re-analysis \_\_\_\_\_

Approved by \_\_\_\_\_

SECTION IV DISPOSITION

Use as is

Reject

Repair

Report + narrative per client

SIGNATURES:

Approved by [Signature]

Verification of Disposition [Signature]

QA Department Approval [Signature]

Date 9-17-02 (Project Manager)

Date 17S/5 (Department Manager)

Date 09-18-02 (QA Manager)

COPIES: ☒ Project Manager ☐ Operations Manager ☐ Dept. Manager ☒ Reporting Group (as applicable)

KDC

[Signature]

mb

daf





# Paragon Analytics, Inc.

## Pesticides Case Narrative

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### **Cape Environmental**

SW DIV Removal Action – 26003.002.001

**Order Number - 0208148**

1. This report consists of 1 soil sample. The sample was received cool and intact by Paragon on 08/27/2002.
2. The sample was extracted and analyzed according to SW-846, 3rd Edition procedures. Specifically, the soil sample was extracted using soxhlet procedures according to Paragon Analytics, Inc. Standard Operating Procedure 625 Revision 6 based on Method 3540C.
3. The extracts were then analyzed using GC/ECD (electron capture detectors) with an RTX-CLPesticides capillary column according to Paragon Analytics, Inc. Standard Operations Procedure 402 Revision 6 based on Method 8081A. All positive results were then confirmed on an RTX-CLPesticides II column. The quantitation of each analyte is the higher of the concentrations obtained from each column that met initial and continuing calibration criteria.
4. The breakdown for endrin and 4,4'-DDT met acceptance criteria.
5. All initial and continuing calibration criteria were met. Calibration is verified when all compounds are within 15%D or when the average of the %D for all compounds is within 15%. Individual compounds that exceeded 15% are listed by calibration verification below:  
Continuing calibration 091002-4CCV -- endosulfan sulfate and endrin ketone were out high on column 2.  
Continuing calibration 091002-5CCV -- endosulfan sulfate and endrin ketone were out high on column 2.  
Quantitation for each analyte was reported from the column that passed initial and continuing calibration criteria.
6. The method blank associated with this project was below the MDL for all analytes.

7. All laboratory control spike and laboratory control spike duplicate recoveries and RPDs were within the acceptance criteria.
8. All matrix spike and matrix spike duplicate recoveries and RPDs were within acceptance criteria.
9. The sample was extracted and analyzed within the established holding times.
10. All surrogate recoveries were within acceptance criteria.
11. Manual integrations are performed when needed to provide consistent and defensible data following the guidelines in Paragon Analytics, Inc. Standard Operating Procedure 939 Revision 0.

The data contained in the following report have been reviewed and approved by the personnel listed below. In addition, Paragon Analytics, Inc. certifies that the analyses reported herein are true, complete and correct within the limits of the methods employed.

for Robin Smick  
Dan Sheneman  
GC Analyst

9/17/02  
Date

EX  
Reviewer's Initials

09-13-02  
Date

***Paragon Analytics, Inc.***  
***Data Qualifier Flags***  
***Chromatography and Mass Spectrometry***

- U or ND:** This flag indicates that the compound was analyzed for but not detected.
- J:** This flag indicates an estimated value. This flag is used as follows : (1) when estimating a concentration for tentatively identified compounds (TICs) where a 1:1 response is assumed; (2) when the mass spectral and retention time data indicate the presence of a compound that meets the volatile and semivolatile GC/MS identification criteria, and the result is less than the reporting limit (RL) but greater than the method detection limit (MDL); and (3) when the retention time data indicate the presence of a compound that meets the GC identification criteria, and the result is less than the RL but greater than the MDL.
- B:** This flag is used when the analyte is detected in the associated method blank as well as in the sample. It indicates probable blank contamination and warns the data user. This flag shall be used for a tentatively identified compound (TIC) as well as for a positively identified target compound.
- E:** This flag identifies compounds whose concentration exceeds the upper level of the calibration range.
- A:** This flag indicates that a tentatively identified compound is a suspected aldol-condensation product.
- X:** This flag indicates that the analyte was diluted below an accurate quantitation level.
- \*:** This flag indicates that a spike recovery is equal to or outside the control criteria used.
- +:**  This flag indicates that the relative percent difference (RPD) equals or exceeds the control criteria.

# Paragon Analytics, Incorporated

## Sample Number(s) Cross-Reference Table

Paragon OrderNum: 0208148

Client Name: Cape Environmental

Client Project Name: SW DIV Removal Action

Client Project Number: 26003.002.001

Client PO Number: 00314P014

Client Sample	Lab Sample Number	COC Number	Matrix	Date Collected	Time Collected
W01-A-03	0208148-1		SOIL	8/23/02	15:00
W02-A-03	0208148-2		SOIL	8/23/02	15:10
W03-A-03	0208148-3		SOIL	8/23/02	15:16
W04-A-03	0208148-4		SOIL	8/23/02	15:25
W05-A-03	0208148-5		SOIL	8/23/02	15:34
W06-A-03	0208148-6		SOIL	8/23/02	15:45
F07-A-04	0208148-7		SOIL	8/23/02	15:56
F08-A-04	0208148-8		SOIL	8/23/02	16:05
F09-C-04	0208148-9		SOIL	8/23/02	16:15
W10-A-03	0208148-10		SOIL	8/23/02	16:29
W11-A-03	0208148-11		SOIL	8/23/02	16:36
W12-A-03	0208148-12		SOIL	8/23/02	16:45
W-13A-03	0208148-13		SOIL	8/23/02	16:55
W-14A-03	0208148-14		SOIL	8/23/02	17:04
W-15A-03	0208148-15		SOIL	8/23/02	17:15
W-16A-03	0208148-16		SOIL	8/23/02	17:23
W-17A-03	0208148-17		SOIL	8/23/02	17:34
W-18A-03	0208148-18		SOIL	8/23/02	17:45
W-19A-03	0208148-19		SOIL	8/23/02	17:54
W19C-03	0208148-20		SOIL	8/23/02	18:05
W20A-03	0208148-21		SOIL	8/23/02	18:14
W21A-03	0208148-22		SOIL	8/23/02	18:25
F22A-04	0208148-23		SOIL	8/23/02	18:34
F23A-04	0208148-24		SOIL	8/23/02	18:45
W24-A-03	0208148-25		SOIL	8/23/02	18:54
W25-C-03	0208148-26		SOIL	8/23/02	19:05
W26-A-03	0208148-27		SOIL	8/23/02	19:15
RA12B.BACKFILL	0208148-28		SOIL	8/26/02	
RA12B.BACKFILL	0208148-29		SOIL	8/26/02	

# Organochlorine Pesticides

Method SW8081

Method Blank

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Lab ID: EX020905-1MB

Sample Matrix: SOIL

% Moisture: N/A

Date Collected: N/A

Date Extracted: 09/05/2002

Date Analyzed: 09/11/2002

Prep Batch: EX020905-1

QCBatchID: EX020905-1-1

Run ID: PT020910-2

Cleanup: NONE

Basis: N/A

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EB004219

CASNO	Target Analyte	DF	Result	Reporting Limit	Result Qualifier	EPA Qualifier
319-84-6	ALPHA-BHC	1	1.7	1.7	U	
58-89-9	GAMMA-BHC (LINDANE)	1	1.7	1.7	U	
76-44-8	HEPTACHLOR	1	1.7	1.7	U	
309-00-2	ALDRIN	1	1.7	1.7	U	
319-85-7	BETA-BHC	1	1.7	1.7	U	
319-86-8	DELTA-BHC	1	1.7	1.7	U	
1024-57-3	HEPTACHLOR EPOXIDE	1	1.7	1.7	U	
959-98-8	ENDOSULFAN I	1	1.7	1.7	U	
12789-03-6	GAMMA-CHLORDANE	1	1.7	1.7	U	
5103-71-9	ALPHA-CHLORDANE	1	1.7	1.7	U	
72-55-9	4,4'-DDE	1	3.3	3.3	U	
60-57-1	DIELDRIN	1	3.3	3.3	U	
72-20-8	ENDRIN	1	3.3	3.3	U	
72-54-8	4,4'-DDD	1	3.3	3.3	U	
33213-65-9	ENDOSULFAN II	1	3.3	3.3	U	
50-29-3	4,4'-DDT	1	3.3	3.3	U	
7421-93-4	ENDRIN ALDEHYDE	1	3.3	3.3	U	
72-43-5	METHOXYCHLOR	1	17	17	U	
1031-07-8	ENDOSULFAN SULFATE	1	3.3	3.3	U	
53494-70-5	ENDRIN KETONE	1	3.3	3.3	U	
8001-35-2	TOXAPHENE	1	170	170	U	

Data Package ID: PT0208148-3

Date Printed: Friday, September 13, 2002

Paragon Analytics Inc.

LIMS Version: 3.104

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# Organochlorine Pesticides

Method SW8081

Method Blank

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Lab ID: EX020905-1MB

Sample Matrix: SOIL

% Moisture: N/A

Date Collected: N/A

Date Extracted: 09/05/2002

Date Analyzed: 09/11/2002

Prep Batch: EX020905-1

QCBatchID: EX020905-1-1

Run ID: PT020910-2

Cleanup: NONE

Basis: N/A

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EB004219

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
2051-24-3	DECACHLOROBIPHENYL	18.4		16.7	111	56 - 132
877-09-8	TETRACHLORO-M-XYLENE	18		16.7	108	69 - 124

Data Package ID: PT0208148-3

Date Printed: Friday, September 13, 2002

Paragon Analytics Inc.

LIMS Version: 3.104

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# Organochlorine Pesticides

Method SW8081

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: RA12B BACKFILL

Lab ID: 0208148-29

Sample Matrix: SOIL

% Moisture: 18.7

Date Collected: 26-Aug-02

Date Extracted: 05-Sep-02

Date Analyzed: 11-Sep-02

Prep Batch: EX020905-1

QCBatchID: EX020905-1-1

Run ID: PT020910-2

Cleanup: NONE

Basis: Dry Weight

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

File Name: EB004222

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
319-84-6	ALPHA-BHC	1	2.1	2.1	U	
58-89-9	GAMMA-BHC (LINDANE)	1	2.1	2.1	U	
76-44-8	HEPTACHLOR	1	2.1	2.1	U	
309-00-2	ALDRIN	1	2.1	2.1	U	
319-85-7	BETA-BHC	1	2.1	2.1	U	
319-86-8	DELTA-BHC	1	2.1	2.1	U	
1024-57-3	HEPTACHLOR EPOXIDE	1	2.1	2.1	U	
959-98-8	ENDOSULFAN I	1	2.1	2.1	U	
12789-03-6	GAMMA-CHLORDANE	1	2.1	2.1	U	
5103-71-9	ALPHA-CHLORDANE	1	2.1	2.1	U	
72-55-9	4,4'-DDE	1	4.1	4.1	U	
60-57-1	DIELDRIN	1	4.1	4.1	U	
72-20-8	ENDRIN	1	4.1	4.1	U	
72-54-8	4,4'-DDD	1	4.1	4.1	U	
33213-65-9	ENDOSULFAN II	1	4.1	4.1	U	
50-29-3	4,4'-DDT	1	4.1	4.1	U	
7421-93-4	ENDRIN ALDEHYDE	1	4.1	4.1	U	
72-43-5	METHOXYCHLOR	1	21	21	U	
1031-07-8	ENDOSULFAN SULFATE	1	4.1	4.1	U	
53494-70-5	ENDRIN KETONE	1	4.1	4.1	U	
8001-35-2	TOXAPHENE	1	210	210	U	

Data Package ID: PT0208148-3

Date Printed: Friday, September 13, 2002

Paragon Analytics Inc.

LIMS Version: 3.104

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# Organochlorine Pesticides

Method SW8081

## Laboratory Control Sample and Laboratory Control Sample Duplicate

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Lab ID: EX020905-1LCS

Sample Matrix: SOIL

% Moisture: N/A

Date Collected: N/A

Date Extracted: 09/05/2002

Date Analyzed: 09/11/2002

Prep Batch: EX020905-1

QCBatchID: EX020905-1-1

Run ID: PT020910-2

Cleanup: NONE

Basis: N/A

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

Clean DF: 1

CASNO	Target Analyte	Spike Added	LCS Result	Reporting Limit	Result Qualifier	LCS % Rec.	Control Limits
58-89-9	GAMMA-BHC (LINDANE)	13.3	14.7	1.67		110	59 - 123%
76-44-8	HEPTACHLOR	13.3	14.8	1.67		111	51 - 140%
309-00-2	ALDRIN	13.3	14.8	1.67		111	47 - 140%
60-57-1	DIELDRIN	13.3	15	3.33		112	67 - 125%
72-20-8	ENDRIN	13.3	14.2	3.33		107	61 - 133%
50-29-3	4,4'-DDT	13.3	14.9	3.33		112	45 - 140%

Lab ID: EX020905-1LCSD

CASNO	Target Analyte	Spike Added	LCSD Result	Reporting Limit	LCSD % Rec.	Result Qualifier	RPD	RPD Limits
58-89-9	GAMMA-BHC (LINDANE)	13.3	14.2	1.67	106		4	20
76-44-8	HEPTACHLOR	13.3	14.4	1.67	108		3	20
309-00-2	ALDRIN	13.3	14.1	1.67	106		5	20
60-57-1	DIELDRIN	13.3	14.7	3.33	110		2	20
72-20-8	ENDRIN	13.3	14	3.33	105		1	20
50-29-3	4,4'-DDT	13.3	14.7	3.33	110		1	20

## Surrogate Recovery LCS/LCSD

CASNO	Target Analyte	Spike Added	LCS % Rec.	LCS Flag	LCSD % Rec.	LCSD Flag	Control Limits
2051-24-3	DECACHLOROBIPHENYL	16.7	112		113		56 - 132
877-09-8	TETRACHLORO-M-XYLENE	16.7	109		108		69 - 124

Data Package ID: PT0208148-3

Date Printed: Friday, September 13, 2002

Paragon Analytics Inc.

LIMS Version: 3.104

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# Organochlorine Pesticides

Method SW8081

## Matrix Spike And Matrix Spike Duplicate

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: RA12B.BACKFILL

LabID: 0208148-29MS

Sample Matrix: SOIL

% Moisture: 18.7

Date Collected: 26-Aug-02

Date Extracted: 05-Sep-02

Date Analyzed: 11-Sep-02

Prep Batch: EX020905-1

QCBatchID: EX020905-1-1

Run ID: PT020910-2

Cleanup: NONE

Basis: Dry Weight

Sample Aliquot: 30 G

Final Volume: 10 ML

Result Units: UG/KG

CASNO	Target Analyte	Sample Result	Samp Qual	MS Result	MS Qual	Reporting Limit	Spike Added	MS % Rec.	Control Limits
58-89-9	GAMMA-BHC (LINDANE)	2.1	U	18.5		2.05	16.4	113	59 - 123%
76-44-8	HEPTACHLOR	2.1	U	18.5		2.05	16.4	113	51 - 140%
309-00-2	ALDRIN	2.1	U	18.6		2.05	16.4	113	47 - 140%
60-57-1	DIELDRIN	4.1	U	18.5		4.1	16.4	113	67 - 125%
72-20-8	ENDRIN	4.1	U	19		4.1	16.4	116	61 - 133%
50-29-3	4,4'-DDT	4.1	U	18.5		4.1	16.4	113	45 - 140%

MSD Lab ID: 0208148-29MSD

CASNO	Target Analyte	Spike Added	MSD Result	MSD Qual	Reporting Limit	MSD % Rec.	RPD	RPD Limits
58-89-9	GAMMA-BHC (LINDANE)	16.4	18.5		2.05	113	0	20
76-44-8	HEPTACHLOR	16.4	18.6		2.05	113	0	20
309-00-2	ALDRIN	16.4	18.7		2.05	114	0	20
60-57-1	DIELDRIN	16.4	18.6		4.1	113	1	20
72-20-8	ENDRIN	16.4	19.8		4.1	121	4	20
50-29-3	4,4'-DDT	16.4	18.6		4.1	113	0	20

## Surrogate Recovery MS/MSD

CASNO	Target Analyte	Spike Added	MS % Rec.	MS Flag	MSD % Rec.	MSD Flag	Control Limits
2051-24-3	DECACHLOROBIPHENYL	20.5	111		110		56 - 132
877-09-8	TETRACHLORO-M-XYLENE	20.5	109		106		69 - 124

Data Package ID: PT0208148-3

Date Printed: Friday, September 13, 2002

Paragon Analytics Inc.

LIMS Version: 3.104

Page 1 of 1

000010



# Paragon Analytics, Inc.

## GC/MS Volatiles Case Narrative

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### **Cape Environmental**

SW DIV Removal Action – 26003.002.001

**Order Number - 0208148**

1. This report consists of 1 soil sample. The sample was received cool and intact by Paragon on 08/27/02.
2. The sample was prepared and analyzed according to SW-846, 3rd Edition procedures. Specifically, the soil sample was prepared by purging a heated 5 grams of sample mixed with 5 mls of reagent water. The calibration curve was also prepared using the heated purge. This procedure, including the heating step, is based on Method 5030B.
3. The sample was analyzed using GC/MS with a RTX-624 capillary column according to Paragon Standard Operating Procedure 525 Revision 7 based on SW-846 Method 8260B. All positive results were quantitated against the initial calibration standards using the internal standard technique. The identification of positive results was achieved by a comparison of the retention time and mass spectrum of the sample versus the daily calibration standard.
4. All initial calibration criteria for SPCC's and CCC's were met. Method 8260B states that the average response factor may be used for quantitation for all analytes if the mean of the RSD values (grand mean) for all analytes is less than or equal to 15%. All initial calibrations had a mean RSD value of less than 15%. All compounds were quantitated using the average response factor except the results reported for methylene chloride which are based upon a regression equation calculated from the initial calibration using the internal standard technique.
5. All initial calibration standards are verified by comparing a second source standard initial calibration verification (ICV) against the calibration curve. The laboratory utilizes the grand mean approach in evaluating the % D for the ICV. All ICV's had a mean % D of less than 20%, and all criteria for SPCC's and CCC's were met.

6. Methylene chloride, acetone and 2-butanone are common laboratory contaminants. In order to minimize the levels of these compounds detected in the gc/ms analysis, Paragon has designated its volatile laboratory as a restricted access area. In addition, the laboratory has been equipped with a dedicated, conditioned air intake and exhaust system that operates under positive pressure in order to minimize cross contamination of these compounds. Due to fluctuations in ambient laboratory conditions, reported sample values for common laboratory contaminants may be due to lab contamination even if the compound in question is not detected in the associated method blank.

The method blank had methylene chloride detected above the reporting limit. This compound was detected in the sample, so the data were flagged.

7. All laboratory control spike and laboratory control spike duplicate recoveries and RPDs were within the acceptance criteria.
8. A matrix spike and matrix spike duplicate were performed on an in house sample not provided by the client. The data have not been provided in this package.
9. The sample was analyzed within the established holding times.
10. All surrogate recoveries were within acceptance criteria.
11. All internal standard recoveries were within acceptance criteria.
12. Manual integrations are performed when needed to provide consistent and defensible data following the guidelines in Paragon Analytics, Inc. Standard Operating Procedure 939 Revision 0. The chromatographic data system marks the manual integrations with an m on the quantitation report. Whenever manual integrations are performed, before and after chromatograms of the peak that was manually integrated are included in the report along with the reason why the re-integration was necessary.

The data contained in the following report have been reviewed and approved by the personnel listed below. In addition, Paragon Analytics, Inc. certifies that the analyses reported herein are true, complete and correct within the limits of the methods employed.

Mark DR FEB  
Eric Bayless  
Organic Chemist

7-23-02  
Date

Shel  
Reviewer's Initials

Aug 01  
Date

000002

***Paragon Analytics, Inc.***  
***Data Qualifier Flags***  
***Chromatography and Mass Spectrometry***

- U or ND:** This flag indicates that the compound was analyzed for but not detected.
- J:** This flag indicates an estimated value. This flag is used as follows : (1) when estimating a concentration for tentatively identified compounds (TICs) where a 1:1 response is assumed; (2) when the mass spectral and retention time data indicate the presence of a compound that meets the volatile and semivolatile GC/MS identification criteria, and the result is less than the reporting limit (RL) but greater than the method detection limit (MDL); and (3) when the retention time data indicate the presence of a compound that meets the GC identification criteria, and the result is less than the RL but greater than the MDL.
- B:** This flag is used when the analyte is detected in the associated method blank as well as in the sample. It indicates probable blank contamination and warns the data user. This flag shall be used for a tentatively identified compound (TIC) as well as for a positively identified target compound.
- E:** This flag identifies compounds whose concentration exceeds the upper level of the calibration range.
- A:** This flag indicates that a tentatively identified compound is a suspected aldol-condensation product.
- X:** This flag indicates that the analyte was diluted below an accurate quantitation level.
- \*:** This flag indicates that a spike recovery is equal to or outside the control criteria used. (This flag appears when a spike recovery is equal to, and therefore within, the control criteria due to a limitation in the current PAI LIMS system.)
- +:** This flag indicates that the relative percent difference (RPD) equals or exceeds the control criteria. (This flag appears when the RPD is equal to, and therefore within, the control criteria due to a limitation in the current PAI LIMS system.)

# Paragon Analytics, Incorporated

## Sample Number(s) Cross-Reference Table

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**Paragon OrderNum:** 0208148

**Client Name:** Cape Environmental

**Client Project Name:** SW DIV Removal Action

**Client Project Number:** 26003.002.001

**Client PO Number:** 00314P014

---

Client Sample	Lab Sample Number	COC Number	Matrix	Date Collected	Time Collected
W01-A-03	0208148-1		SOIL	8/23/02	15:00
W02-A-03	0208148-2		SOIL	8/23/02	15:10
W03-A-03	0208148-3		SOIL	8/23/02	15:16
W04-A-03	0208148-4		SOIL	8/23/02	15:25
W05-A-03	0208148-5		SOIL	8/23/02	15:34
W06-A-03	0208148-6		SOIL	8/23/02	15:45
F07-A-04	0208148-7		SOIL	8/23/02	15:56
F08-A-04	0208148-8		SOIL	8/23/02	16:05
F09-C-04	0208148-9		SOIL	8/23/02	16:15
W10-A-03	0208148-10		SOIL	8/23/02	16:29
W11-A-03	0208148-11		SOIL	8/23/02	16:36
W12-A-03	0208148-12		SOIL	8/23/02	16:45
W-13A-03	0208148-13		SOIL	8/23/02	16:55
W-14A-03	0208148-14		SOIL	8/23/02	17:04
W-15A-03	0208148-15		SOIL	8/23/02	17:15
W-16A-03	0208148-16		SOIL	8/23/02	17:23
W-17A-03	0208148-17		SOIL	8/23/02	17:34
W-18A-03	0208148-18		SOIL	8/23/02	17:45
W-19A-03	0208148-19		SOIL	8/23/02	17:54
W19C-03	0208148-20		SOIL	8/23/02	18:05
W20A-03	0208148-21		SOIL	8/23/02	18:14
W21A-03	0208148-22		SOIL	8/23/02	18:25
F22A-04	0208148-23		SOIL	8/23/02	18:34
F23A-04	0208148-24		SOIL	8/23/02	18:45
W24-A-03	0208148-25		SOIL	8/23/02	18:54
W25-C-03	0208148-26		SOIL	8/23/02	19:05
W26-A-03	0208148-27		SOIL	8/23/02	19:15
RA12B.BACKFILL	0208148-28		SOIL	8/26/02	
RA12B.BACKFILL	0208148-29		SOIL	8/26/02	

# CAPE ENVIRONMENTAL

## LABORATORY ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

C 22546

Page 1 Of 3

Project Name: SW Dir Removal Action  
 Site Address/Location: 12B Port Hueneheme  
 Project No./P.O. No.: 26003.0'02 001  
 Project Manager: Matt Nuse Now (949) 474-3090  
 Sampler (Printed Name): Randy Simola  
 Sampler Signature: [Signature]

G=glass jar AG=amber glass jar  
 V=glass VOA P=plastic  
 S=stainless or brass sleeve

S=soil W=water  
 SL=sludge O=other

1=none 2=HCl 3=HNO<sub>3</sub>  
 4=H<sub>2</sub>SO<sub>4</sub> 0=other

### ANALYSES REQUESTED

8015-g TPH-gasoline  
 8015-d TPH-diesel  
 8020 BTEX  
 8015 Full Range Carbon Speciation  
PCBs Method 8082

Turnaround Time - R=Rush N=Normal O=Other

Sent Results To:

CAPE Environmental  
 2823 McGaw Avenue  
 Irvine, CA 92614  
 Ph (949) 474-3090  
 Fx (949) 474-3091

Attn:

### SAMPLE REMARKS INSTRUCTIONS


	SAMPLE ID	LOCATION DESCRIPTION	DATE	TIME	Comp	Grab	No. Of Containers	Container Type	Matrix	Pres.	8015-g TPH-gasoline	8015-d TPH-diesel	8020 BTEX	8015 Full Range Carbon Speciation	PCBs Method 8082	Turnaround Time	
1	RA12B-SO-W01-A-03		8-23-02	PM	1500	/	1	G	S	1						N	
2	RA12B-SO-W02-A-03		8-23-02	PM	1510	/	1	G	S	1						N	
3	RA12B-SO-W03-A-03		8-23-02	PM	1516	/	1	G	S	1						N	
4	RA12B-SO-W04-A-03		8-23-02	PM	1525	/	1	G	S	1						N	
5	RA12B-SO-W05-A-03		8-23-02	PM	1534	/	1	G	S	1						N	
6	RA12B-SO-W06-A-03		8-23-02	PM	1545	/	1	G	S	1						N	
7	RA12B-SO-F07-A-04		8-23-02	PM	1556	/	1	G	S	1						N	
8	RA12B-SO-F08-A-04		8-23-02	PM	1605	/	1	G	S	1						N	
9	RA12B-SO-F09-C-04		8-23-02	PM	1615	/	1	G	S	1						N	
10	RA12B-SO-W10-A-03		8-23-02	PM	1629	/	1	G	S	1						N	
11	RA12B-SO-W11-A-03		8-23-02	PM	1636	/	1	G	S	1						N	
12	RA12B-SO-W12-A-03		8-23-02	PM	1645	/	1	G	S	1						N	

Relinquished By: (Signature) <u>[Signature]</u>	Printed Name: <u>Randy Simola</u>	Company:	Date:	Time:	Sample Conditions	Special Remarks:
Received By: (Signature) <u>[Signature]</u>	Printed Name: <u>Amy Wolf</u>	Company: <u>Paragon Analytical</u>	Date: <u>8/24/02</u>	Time: <u>0915</u>	Received on Ice Yes No	
Relinquished By: (Signature)	Printed Name:	Company:	Date:	Time:	COC Seal Yes No	
Received By: (Signature)	Printed Name:	Company:	Date:	Time:	Received Intact Yes No	





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# CAPE ENVIRONMENTAL

## LABORATORY ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

Project Name: SW DIV Remedial Action  
 Site Address/Location: 12B Port Hueneheme  
 Project No./P.O. No.: 26003, 1002 001  
 Project Manager: MATT NUSENOW (949) 474-3090  
 Sampler (Printed Name): Randy Siemala  
 Sampler Signature: 

SAMPLE ID	LOCATION DESCRIPTION	DATE	TIME	Grab	No. Of Containers	Container Type	Matrix	Pres.	ANALYSES REQUESTED	Turnaround Time - R=Rush N=Normal O=Other	SAMPLE REMARKS INSTRUCTIONS
1	RA 12B-SO-W-13A-03	9/23/02	PM 1655	✓	1	G	S	1	8015-g TPH-gasoline 8015-d TPH-diesel 8020 BTEX 8015 Full Range Carbon Speciation PCBS Method 8052	N	
2	RA 12B-SO-W-14A-03	9/23/02	PM 1704	✓	1	G	S	1		N	
3	RA 12B-SO-W-15A-03	9/23/02	PM 1715	✓	1	G	S	1		N	
4	RA 12B-SO-W-16A-03	9/23/02	PM 1723	✓	1	G	S	1		N	
5	RA 12B-SO-W-17A-03	9/23/02	PM 1734	✓	1	G	S	1		N	
6	RA 12B-SO-W-18A-03	9/23/02	PM 1745	✓	1	G	S	1		N	
7	RA 12B-SO-W-19A-03	9/23/02	PM 1754	✓	1	G	S	1		N	
8	RA 12B-SO-W-19C-03	9/23/02	PM 1805	✓	2	G	S	1		N	MS-MSD
9	RA 12B-SO-W-20A-03	9/23/02	PM 1814	✓	1	G	S	1		N	
10	RA 12B-SO-W-21A-03	9/23/02	PM 1825	✓	1	G	S	1		N	
11	RA 12B-SO-F-22A-04	9/23/02	PM 1834	✓	1	G	S	1		N	
12	RA 12B-SO-F-23A-04	9/23/02	PM 1845	✓	1	G	S	1		N	

Relinquished By: (Signature)   
 Received By: (Signature)   
 Relinquished By: (Signature)   
 Received By: (Signature) 

Printed Name: Randy Siemala  
 Printed Name: Amy Wolf  
 Printed Name: Amy Wolf  
 Printed Name: Amy Wolf

Company: Paragon Analytical  
 Company: Paragon Analytical  
 Company: Paragon Analytical  
 Company: Paragon Analytical

Special Remarks:

Sent Results To:  
 CAPE Environmental  
 2823 McGaw Avenue  
 Irvine, CA 92614  
 Ph (949) 474-3090  
 Fx (949) 474-3091

Attn:

SAMPLE REMARKS INSTRUCTIONS

Turnaround Time - R=Rush N=Normal O=Other

ANALYSES REQUESTED

8015-g TPH-gasoline  
 8015-d TPH-diesel  
 8020 BTEX  
 8015 Full Range Carbon Speciation  
 PCBS Method 8052

Matrix  
 S=soil W=water  
 SL=sludge O=other  
 1=none 2=HCl 3=HNO<sub>3</sub>  
 4=H<sub>2</sub>SO<sub>4</sub> 0=other

Container Type  
 G=glass jar AG=amber glass jar  
 V=glass VOA P=plastic  
 S=stainless or brass sleeve

Pres.

ANALYSES REQUESTED

Turnaround Time - R=Rush N=Normal O=Other

SAMPLE REMARKS INSTRUCTIONS

Attn:

Sent Results To:

CAPE Environmental

2823 McGaw Avenue

Irvine, CA 92614

Ph (949) 474-3090

Fx (949) 474-3091

Attn:

SAMPLE REMARKS INSTRUCTIONS

Turnaround Time - R=Rush N=Normal O=Other

ANALYSES REQUESTED

8015-g TPH-gasoline

8015-d TPH-diesel

8020 BTEX

8015 Full Range Carbon Speciation

PCBS Method 8052

Matrix

S=soil W=water

SL=sludge O=other

1=none 2=HCl 3=HNO<sub>3</sub>

4=H<sub>2</sub>SO<sub>4</sub> 0=other

Container Type

G=glass jar AG=amber glass jar

V=glass VOA P=plastic

S=stainless or brass sleeve

Pres.

ANALYSES REQUESTED

Turnaround Time - R=Rush N=Normal O=Other

SAMPLE REMARKS INSTRUCTIONS

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SAMPLE REMARKS INSTRUCTIONS

Turnaround Time - R=Rush N=Normal O=Other

ANALYSES REQUESTED

8015-g TPH-gasoline

8015-d TPH-diesel

8020 BTEX

8015 Full Range Carbon Speciation

PCBS Method 8052

Matrix

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Pres.

ANALYSES REQUESTED

Turnaround Time - R=Rush N=Normal O=Other

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SAMPLE REMARKS INSTRUCTIONS

Turnaround Time - R=Rush N=Normal O=Other

ANALYSES REQUESTED

8015-g TPH-gasoline

8015-d TPH-diesel

8020 BTEX

8015 Full Range Carbon Speciation

PCBS Method 8052

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S=stainless or brass sleeve

Pres.

ANALYSES REQUESTED

Turnaround Time - R=Rush N=Normal O=Other

SAMPLE REMARKS INSTRUCTIONS

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SAMPLE REMARKS INSTRUCTIONS

Turnaround Time - R=Rush N=Normal O=Other

ANALYSES REQUESTED

8015-g TPH-gasoline

8015-d TPH-diesel

8020 BTEX

8015 Full Range Carbon Speciation

PCBS Method 8052

Matrix

S=soil W=water

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4=H<sub>2</sub>SO<sub>4</sub> 0=other

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S=stainless or brass sleeve

Pres.

ANALYSES REQUESTED

Turnaround Time - R=Rush N=Normal O=Other

SAMPLE REMARKS INSTRUCTIONS

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SAMPLE REMARKS INSTRUCTIONS

Turnaround Time - R=Rush N=Normal O=Other

ANALYSES REQUESTED

8015-g TPH-gasoline

8015-d TPH-diesel

8020 BTEX

8015 Full Range Carbon Speciation

PCBS Method 8052

Matrix

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SL=sludge O=other

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4=H<sub>2</sub>SO<sub>4</sub> 0=other

Container Type

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V=glass VOA P=plastic

S=stainless or brass sleeve

Pres.

ANALYSES REQUESTED

Turnaround Time - R=Rush N=Normal O=Other

SAMPLE REMARKS INSTRUCTIONS

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SAMPLE REMARKS INSTRUCTIONS

Turnaround Time - R=Rush N=Normal O=Other

ANALYSES REQUESTED

8015-g TPH-gasoline

8015-d TPH-diesel

8020 BTEX

8015 Full Range Carbon Speciation

PCBS Method 8052

Matrix

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SL=sludge O=other

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4=H<sub>2</sub>SO<sub>4</sub> 0=other

Container Type

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V=glass VOA P=plastic

S=stainless or brass sleeve

Pres.

ANALYSES REQUESTED

Turnaround Time - R=Rush N=Normal O=Other

SAMPLE REMARKS INSTRUCTIONS

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SAMPLE REMARKS INSTRUCTIONS

Turnaround Time - R=Rush N=Normal O=Other

ANALYSES REQUESTED

8015-g TPH-gasoline

8015-d TPH-diesel

8020 BTEX

8015 Full Range Carbon Speciation

PCBS Method 8052

Matrix

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SL=sludge O=other

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4=H<sub>2</sub>SO<sub>4</sub> 0=other

Container Type

G=glass jar AG=amber glass jar

V=glass VOA P=plastic

S=stainless or brass sleeve

Pres.

ANALYSES REQUESTED

Turnaround Time - R=Rush N=Normal O=Other

SAMPLE REMARKS INSTRUCTIONS

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Sent Results To:

CAPE Environmental

2823 McGaw Avenue

Irvine, CA 92614

Ph (949) 474-3090

Fx (949) 474-3091

Attn:

SAMPLE REMARKS INSTRUCTIONS

Turnaround Time - R=Rush N=Normal O=Other

ANALYSES REQUESTED

8015-g TPH-gasoline

8015-d TPH-diesel

8020 BTEX

8015 Full Range Carbon Speciation

PCBS Method 8052

Matrix

S=soil W=water

SL=sludge O=other

1=none 2=HCl 3=HNO<sub>3</sub>

4=H<sub>2</sub>SO<sub>4</sub> 0=other

Container Type

G=glass jar AG=amber glass jar</

# CAPE ENVIRONMENTAL

## LABORATORY ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

C 22547

Page 3 Of 3

Project Name: SW DTY Removal Action

Site Address/Location: 12B Port Huenehine

Project No./P.O. No.: 26003.002.001

Project Manager: MATH NUSENOW 947 474 3090

Sampler (Printed Name): Randy Simola

Sampler Signature: 

### ANALYSES REQUESTED

G=glass jar AG=amber glass jar  
V=glass VOA P=plastic  
S=stainless or brass sleeve

S=soil W=water  
SL=sludge O=other

1=none 2=HCl 3=HNO<sub>3</sub>  
4=H<sub>2</sub>SO<sub>4</sub> 0=other

8015-g TPH-gasoline

8015-d TPH-diesel

8020 BTEX

8015 Full Range Carbon Speciation

PCBs Method 8085

VOC

Pest

Herbs

Turnaround Time - R=Rush N=Normal O=Other

Sent Results To:


CAPE Environmental  
2823 McGaw Avenue  
Irvine, CA 92614  
Ph (949) 474-3090  
Fx (949) 474-3091

Attn:

SAMPLE REMARKS  
INSTRUCTIONS

25  
26  
27

	SAMPLE ID	LOCATION DESCRIPTION	DATE	TIME	Comp	Grab	No. Of Containers	Container Type	Matrix	Pres.	8015-g TPH-gasoline	8015-d TPH-diesel	8020 BTEX	8015 Full Range Carbon Speciation	PCBs Method 8085	VOC	Pest	Herbs		
1	RA12B-SO	-W24-A-03	8/23/02	PM 1859	✓		1	G	S	1					✓				N	
2	RA12B-SO	-W25-C-03	8/23/02	PM 1105	✓		1	G	S	1					✓				N	
3	RA12B-SO	-W26-A-03	8/23/02	PM 1415	✓		1	G	S	1					✓				N	
4																				
5	Back Fill		8/23/02	PM 1430	✓		1	G	S	1					✓	✓			N	Not Received
6	Back Fill		8/23/02	PM 1430	✓		2	G	S	1					✓	✓	✓		N	Not Received
7																				
8																				
9																				
10																				
11																				
12																				

Relinquished By: (Signature) 

Printed Name: Randy Simola

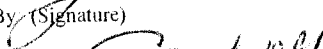
Company:

Date:

Time:

Sample Conditions

Special Remarks:

Received By: (Signature) 

Printed Name: Amy Wolf

Company: Paramon Analytics

Date: 8/24/02

Time: 0925

Received on Ice  
Yes No

Relinquished By: (Signature)

Printed Name:

Company:

Date:

Time:

COC Seal  
Yes No

Received By: (Signature)

Printed Name:

Company:

Date:

Time:

Received Intact  
Yes No

2000007



# CAPE ENVIRONMENTAL

## LABORATORY ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

C 22528

Page \_\_\_ Of \_\_\_

Project Name: SWDIO Removal Action  
 Site Address/Location: 1213 Port Hueneme  
 Project No./P.O. No.: 20003.002.001  
 Project Manager: MATT NOSENOW 949 474 3090  
 Sampler (Printed Name): Randy Sincala  
 Sampler Signature: [Signature]

ANALYSES REQUESTED

G=glass jar V=glass VOA S=stainless or brass sleeve	AG=amber glass jar P=plastic	S=soil W=water SL=sludge O=other	I=none 2=HCl 3=HNO <sub>3</sub> 4=H <sub>2</sub> SO <sub>4</sub> 0=other	8015-g TPH-gasoline	8015-d TPH-diesel	8020 BTEX	8015 Full Range Carbon Speciation	PCB's	LOC	Pest	Herb's
---	---------------------------------	---	--	---------------------	-------------------	-----------	-----------------------------------	-------	-----	------	--------

Sent Results To:  
 CAPE Environmental  
 2823 McGaw Avenue  
 Irvine, CA 92614  
 Ph (949) 474-3090  
 Ex (949) 474-3091

Attn:

28  
8/24

	SAMPLE ID	LOCATION DESCRIPTION	DATE	TIME	Comp.	Grab	No. Of Containers	Container Type	Matrix	Pres.	8015-g TPH-gasoline	8015-d TPH-diesel	8020 BTEX	8015 Full Range Carbon Speciation	PCB's	LOC	Pest	Herb's	Turnaround Time - R=Rush N=Normal O=Other	SAMPLE REMARKS INSTRUCTIONS
1	RA1213 Back E. 11		8/24/02	PM		✓	2	G	S	1					✓	✓	✓	✓	IV	
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				

Relinquished By: (Signature) <u>[Signature]</u>	Printed Name: <u>Randy Sincala</u>	Company: <u>CAPE</u>	Date: <u>8/24/02</u>	Time: <u>300</u>	Sample Conditions	Special Remarks:
Received By: (Signature) <u>[Signature]</u>	Printed Name: <u>Amy Wolf</u>	Company: <u>Paragon Analytcs</u>	Date: <u>8/27/02</u>	Time: <u>0920</u>	Received on Ice Yes No	
Relinquished By: (Signature)	Printed Name:	Company:	Date:	Time:	COC Seal Yes No	
Received By: (Signature)	Printed Name:	Company:	Date:	Time:	Received Intact Yes No	

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## CONDITION OF SAMPLE UPON RECEIPT FORM

CLIENT: Cape Env. WORKORDER NO: 0208148  
 PROJECT MANAGER: Ken Campbell INITIALS: kw DATE: 8/24/02

1. Does this project require any special handling in addition to standard Paragon procedures? <b>IS PRE-SCREENING REQUIRED? (radiochemistry, DOE, etc.)</b>		Yes	<u>No</u>
2. Are custody seals on shipping containers intact? How many custody seals are provided? <u>1</u>	N/A	<u>Yes</u>	No
3. Are the custody seals on sample containers intact?	<u>N/A</u>	Yes	No
4. Is there a Chain-of-Custody (COC) or other representative documents, letters, or shipping memos?		<u>Yes</u>	No
5. Is the COC complete? Relinquished: Yes <u>✓</u> No <u>   </u> Analyses Requested: Yes <u>   </u> No <u>✓</u>	N/A	Yes	<u>No</u>
6. Is the COC in agreement with the samples received? No. of Samples: Yes <u>   </u> No <u>✓</u> Sample ID's: Yes <u>   </u> No <u>✓</u> Matrix: Yes <u>✓</u> No <u>   </u> No. of Containers: Yes <u>✓</u> No <u>   </u>	N/A	Yes	<u>No</u>
7. Were COC (if applicable) and sample labels legible?		<u>Yes</u>	No
8. Were airbills present and/or removable?	N/A	<u>Yes</u>	No
9. Are all aqueous samples requiring chemical preservation preserved correctly (excluding volatile organics)? Are all aqueous <b>non-preserved</b> samples at the correct pH?	<u>N/A</u>	Yes	No
10. Is there enough sample for requested analyses? If so, were samples placed in the proper containers?		<u>Yes</u>	No
11. Are all samples within holding times for the requested analyses?		<u>Yes</u>	No
12. Were all sample containers received intact? (not broken or leaking, etc.)		<u>Yes</u>	<u>No</u>
13. Are samples requiring no headspace (volatiles, reactive cyanide/sulfide, radon), headspace free? <b>Size of bubble:</b> <u>   </u> < green pea; <u>   </u> > green pea (List sample IDs and affected containers on Page 2)	<u>N/A</u>	Yes	No
14. Were samples checked for and free from the presence of residual chlorine?	<u>N/A</u>	Yes	No
15. Were the sample(s) shipped on ice?	N/A	<u>Yes</u>	No
16. Were cooler temperatures measured at 0.1 - 6 °C? <b>IR Gun Used*:</b> <u>1</u> <u>2</u>	N/A	<u>Yes</u>	No
17. Were all samples cooled that should have been cooled?	N/A	<u>Yes</u>	No

Cooler #'s 1  
 Temperature 2° °C

Project Manager Signature / Date: KSC/8-27-02

A NO RESPONSE TO ANY QUESTION EXCEPT # 1 REQUIRES THE COMPLETION OF PAGE 2 OF THIS FORM

\* IR Gun #1 (original): Raytek, SN SC-PM3/T29403  
 IR Gun #2 (newer): Oakton, SN 2SCIR1201

## CONDITION OF SAMPLE UPON RECEIPT FORM

CLIENT: Cape Env. WORKORDER NO: 0208148  
 PROJECT MANAGER: Ken Campbell INITIALS: Kw DATE: 8/24/02

- ☐ Custody seals broken (on outside of shipping container or on sample containers).  
☐ No Chain-of-Custody (COC) present.  
☒ Number of samples on the COC do not match the number of samples received.  
☐ Aqueous samples **not preserved correctly** (see pH discussion below).  
☐ SVOC samples contained **residual chlorine** (list sample IDs and affected containers below).  
☐ Samples received at **inappropriate temperature**.  
☐ **Insufficient sample** to perform requested analyses.  
☐ Extraction or analytical **holding times** expired in transit.  
☒ **Broken/leaking bottles** and intact bottles received in same cooler (list affected sample IDs below).  
☒ **No analyses requested**.  
☐ **Incorrect sample type** received.  
☐ VOAs, reactive CN/S, radon not **headspace** free (list sample IDs and affected vials below).  
☐ **Airbills** not present and/or removable (record applicable shipper's tracking number below).  
☒ Other (describe below).

Describe discrepancy:

\*COC lists two Back-Fill samples on page 3, did not receive.  
 \*Sample # 0208148-20 (W19-C): Analysis is not marked on COC, location of sample has been designated to extractions lab for PCB analysis.  
 \*Sample # 0208148-19 (W19-A): Bottle label ID missing letters SO.  
 \*Sample # 0208148-21 (W20-A): Bottle label ID missing letter A.  
 \*Sample # 0208148-10 (W10-A): Sample jar received with quarter size piece of glass missing from bottom side of jar. Sample remained intact in jar due to large moisture content, but moisture could be from melted ice water in cooler. → Proceed with analysis per client

Was the client contacted?    No; ☒ Yes: Name Todd Wilson (left message) Date/Time 8-26-02 / ~1330

Was the pH of any sample adjusted by the laboratory?    No;    Yes (see Table below):

**NOTE:** No pH adjustments shall be made without prior consent of Project Manager. After pH adjustment, hold metals and radchem samples  $\geq 16$  hr before analysis.

Sample ID	Initial pH	Final pH (wait 30 min)	Type of Reagent Used	Lot No. of Reagent Used	Initials / Date / Time

Was the laboratory directed to proceed with the analysis of any samples yielding the presence of residual chlorine?    No;    Yes (see notes above).

Project Manager Signature / Date: KDC/8-27-02

## CONDITION OF SAMPLE UPON RECEIPT FORM

CLIENT: Cape - Env WORKORDER NO: 0208148  
PROJECT MANAGER: Ken Campbell INITIALS: kw DATE: 8/24/02

- ☐ Custody seals broken (on outside of shipping container or on sample containers).  
☐ No Chain-of-Custody (COC) present.  
☐ Number of samples on the COC do not match the number of samples received.  
☐ Aqueous samples **not preserved correctly** (see pH discussion below).  
☐ SVOC samples contained **residual chlorine** (list sample IDs and affected containers below).  
☐ Samples received at **inappropriate temperature**.  
☐ **Insufficient sample** to perform requested analyses.  
☐ Extraction or analytical **holding times** expired in transit.  
☐ **Broken/leaking bottles** and intact bottles received in same cooler (list affected sample IDs below).  
☐ **No analyses requested**.  
☐ **Incorrect sample type** received.  
☐ VOAs, reactive CN/S, radon not **headspace** free (list sample IDs and affected vials below).  
☐ **Airbills** not present and/or removable (record applicable shipper's tracking number below).  
☒ Other (describe below).

Describe discrepancy:

- Drain plug on cooler was missing but had been taped over with two pieces of strapping tape. Samples were packed with two bags of ice on bottom of cooler and loose ice in between packed bottles and on top. Melted ice water was leaking from drain upon arrival.  
• COC was signed as relinquished by client, but Company, time, and date were not recorded.

Was the client contacted? \_\_\_ No; ☒ Yes: Name Todd Wilson / left message Date/Time 8-26-02 / ~1350

Was the pH of any sample adjusted by the laboratory? \_\_\_ No; \_\_\_ Yes (see Table below):

**NOTE:** No pH adjustments shall be made without prior consent of Project Manager. After pH adjustment, hold metals and radchem samples  $\geq 16$  hr before analysis.

Sample ID	Initial pH	Final pH (wait 30 min)	Type of Reagent Used	Lot No. of Reagent Used	Initials / Date / Time

Was the laboratory directed to proceed with the analysis of any samples yielding the presence of residual chlorine? \_\_\_ No; \_\_\_ Yes (see notes above).

Project Manager Signature / Date: KDC/8-27-02

## CONDITION OF SAMPLE UPON RECEIPT FORM

CLIENT: Cape - Env. WORKORDER NO: 0208148  
 PROJECT MANAGER: Ken Campbell INITIALS: AKS DATE: 8/27/02

1. Does this project require any special handling in addition to standard Paragon procedures? <b>IS PRE-SCREENING REQUIRED? (radiochemistry, DOE, etc.)</b>	Yes	<input checked="" type="radio"/> No
2. Are custody seals on shipping containers intact? How many custody seals are provided? <u>N/A</u>	Yes	<input checked="" type="radio"/> No
3. Are the custody seals on sample containers intact? <u>N/A</u>	Yes	<input checked="" type="radio"/> No
4. Is there a Chain-of-Custody (COC) or other representative documents, letters, or shipping memos?	<input checked="" type="radio"/> Yes	<input checked="" type="radio"/> No
5. Is the COC complete? Relinquished: Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> Analyses Requested: Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>	N/A	<input checked="" type="radio"/> Yes <input checked="" type="radio"/> No
6. Is the COC in agreement with the samples received? No. of Samples: Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> Sample ID's: Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> Matrix: Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> No. of Containers: Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>	N/A	<input checked="" type="radio"/> Yes <input checked="" type="radio"/> No
7. Were COC (if applicable) and sample labels legible?	<input checked="" type="radio"/> Yes	<input checked="" type="radio"/> No
8. Were airbills present and/or removable? <u>N/A</u>	<input checked="" type="radio"/> Yes	<input checked="" type="radio"/> No
9. Are all aqueous samples requiring chemical preservation preserved correctly (excluding volatile organics)? <u>N/A</u> Are all aqueous <b>non-preserved</b> samples at the correct pH?	Yes	<input checked="" type="radio"/> No
10. Is there enough sample for requested analyses? If so, were samples placed in the proper containers?	<input checked="" type="radio"/> Yes	<input checked="" type="radio"/> No
11. Are all samples within holding times for the requested analyses?	<input checked="" type="radio"/> Yes	<input checked="" type="radio"/> No
12. Were all sample containers received intact? (not broken or leaking, etc.)	<input checked="" type="radio"/> Yes	<input checked="" type="radio"/> No
13. Are samples requiring no headspace (volatiles, reactive cyanide/sulfide, radon), headspace free? Size of bubble: <u>    </u> < green pea; <u>    </u> > green pea (List sample IDs and affected containers on Page 2)	<u>N/A</u>	<input checked="" type="radio"/> Yes <input checked="" type="radio"/> No
14. Were samples checked for and free from the presence of residual chlorine? <u>N/A</u>	Yes	<input checked="" type="radio"/> No
15. Were the sample(s) shipped on ice? <u>N/A</u>	<input checked="" type="radio"/> Yes	<input checked="" type="radio"/> No
16. Were cooler temperatures measured at 0.1 - 6 °C? IR Gun Used*: <u>1</u> <u>2</u>	<input checked="" type="radio"/> Yes	<input checked="" type="radio"/> No
17. Were all samples cooled that should have been cooled? <u>N/A</u>	<input checked="" type="radio"/> Yes	<input checked="" type="radio"/> No

Cooler #'s 1  
 Temperature 2° °C  
 Project Manager Signature / Date: KCC/8-27-02

A NO RESPONSE TO ANY QUESTION EXCEPT # 1 REQUIRES THE COMPLETION OF PAGE 2 OF THIS FORM

\* IR Gun #1 (original): Raytek, SN SC-PM3/T29403  
 IR Gun #2 (newer): Oakton, SN 2SCIR1201

## CONDITION OF SAMPLE UPON RECEIPT FORM

CLIENT: Cape - Env WORKORDER NO: 0208148PROJECT MANAGER: Ken Campbell INITIALS: AK DATE: 8/27/02

- ☐ Custody seals broken (on outside of shipping container or on sample containers).
- ☐ No Chain-of-Custody (COC) present.
- ☐ Number of samples on the COC do not match the number of samples received.
- ☐ Aqueous samples **not preserved correctly** (see pH discussion below).
- ☐ SVOC samples contained **residual chlorine** (list sample IDs and affected containers below).
- ☐ Samples received at **inappropriate temperature**.
- ☐ **Insufficient sample** to perform requested analyses.
- ☐ Extraction or analytical **holding times** expired in transit.
- ☐ **Broken/leaking bottles** and intact bottles received in same cooler (list affected sample IDs below).
- ☐ **No analyses requested**.
- ☐ **Incorrect sample type** received.
- ☐ VOAs, reactive CN/S, radon not **headspace** free (list sample IDs and affected vials below).
- ☐ **Airbills** not present and/or removable (record applicable shipper's tracking number below).
- ☒ Other (describe below).

Describe discrepancy:

Sample RA 12B Backfill: Received 2 sample jars with noticeably different moisture content. Sample jars were labeled as follows:

0208148-28: Drier sample, sent to VOA Lab.

0208148-29: Wetter sample, sent to Extractions Lab

Was the client contacted? ☐ No; ☒ Yes: Name Tad Wilson Date/Time 8-27-02Was the pH of any sample adjusted by the laboratory? ☐ No; ☐ Yes (see Table below):

**NOTE:** No pH adjustments shall be made without prior consent of Project Manager. After pH adjustment, hold metals and radchem samples  $\geq 16$  hr before analysis.

Sample ID	Initial pH	Final pH (wait 30 min)	Type of Reagent Used	Lot No. of Reagent Used	Initials / Date / Time

Was the laboratory directed to proceed with the analysis of any samples yielding the presence of residual chlorine? ☐ No; ☐ Yes (see notes above).

Project Manager Signature / Date: KDC/8-27-02

**FedEx**  
Express

FedEx  
Tracking  
Number

834708876100

Form  
1.D. No.

0200

**1 From**

Date

Sender's  
Name

Randy Simola

Phone

817 4208085

Company

CAPE Environmental

Address

91 Noll Street

Dept./Room/Suite/Room

City

Wakarusa

State

71

ZIP

60085

**2 Your Internal Billing Reference**

**3 To**

Recipient's  
Name

Ken Campbell

Phone

920 4901511

Company

Paragon Analytic

Address

225 Commerce Drive

To "HOLD" at FedEx location, print FedEx address.

We cannot deliver to P.O. boxes or P.O. ZIP codes.

Address

225 Commerce Drive

Dept./Room/Suite/Room

City

Fort Collins

State

CO

ZIP

80524



8347 0887 6100

**4a Express Package Service**

Packages up to 150 lbs.  
FedEx guaranteed delivery times in some areas.

☒ FedEx Priority Overnight

☐ FedEx Standard Overnight

☐ FedEx First Overnight  
Next business day morning  
delivery to select locations.

☐ FedEx 2Day  
Second business day  
FedEx Envelope rate not available. Minimum charge: One second class.

☐ FedEx Express Saver  
Third business day

**4b Express Freight Service**

Packages over 150 lbs.  
Delivery commitment may be later in some areas.

☐ FedEx 1Day Freight\*  
Next business day

☐ FedEx 2Day Freight  
Second business day

☐ FedEx 3Day Freight  
Third business day

\* Call for FedEx restrictions.

**5 Packaging**

☐ FedEx Envelope\*

☐ FedEx Pak\*  
Includes FedEx Small Pak, FedEx  
Large Pak, and FedEx Sturdy Pak.

☒ Other

**6 Special Handling**

Refer to FedEx label for Section 2.

☒ SATURDAY Delivery

Available only for FedEx Priority  
Overnight and FedEx 2Day  
in select ZIP codes.

☐ HOLD Weekday  
at FedEx Location

Not available for  
FedEx First Overnight.

☐ HOLD Saturday  
at FedEx Location

Available only for  
FedEx Priority Overnight  
and FedEx 2Day to  
select locations.

Does this shipment contain dangerous goods?

☒ No ☐ Yes

As it is attached  
Shipper's Declaration

☐ Yes  
Shipper's Declaration  
on Attachment

☐ Dry Ice  
Dry Ice, 9181 845

Dangerous Goods (including Dry Ice) cannot be shipped in FedEx packaging.

☐ Cargos Aircraft Only

**7 Payment Bill to:**

Pay to the order of the shipper or consignee.

☐ Sender  
Account Section  
Invoice bill to:

☐ Recipient

☒ Third Party

☐ Credit Card

☐ Cash/Check



Total Packages	Total Weight	Total Declared Value <sup>1</sup>	Total Charges
1	72	\$ .00	

<sup>1</sup> Our liability is limited to \$100 unless you declare a higher value. See back for details.

**8 Release Signature**

See signature procedure on back of invoice.

By signing you authorize us to deliver this shipment without obtaining a signature  
and agree to indemnify and hold us harmless from any resulting claims.

Questions? Visit our Web site at [fedex.com](http://fedex.com)

or call 1.800.Go.FedEx. 800.463.3110

See back for terms and conditions.

446

000014

**fedex** USA Airbill  
Express

FedEx Tracking Number **834708875456**

From **8-26-02**  
Sender's Name **Carolyn Smith** Phone \_\_\_\_\_  
Company **CAPE ENVIRONMENTAL MGMT**  
Address **91 NORTH ST.** Dept./Floor/Suite/Room \_\_\_\_\_  
City **WILKINSON** State **IL** ZIP **62285**

Your Internal Billing Reference

Recipient's Name **Pamela ANASTAS** Phone **708-451-1511**  
Company \_\_\_\_\_  
Address **2250 BLUNTER DR.** We cannot deliver to P.O. boxes or P.O. ZIP codes.  
City **Fort Collins** State **CO** ZIP **80524**



8347 0887 5456

0228148

14/0  
0 seals  
2"

Form 10, No.

**0200**

**4a Express Package Service**

- ☐ FedEx Priority Overnight  
Next business morning
- ☐ FedEx Standard Overnight  
Next business afternoon
- ☐ FedEx 2Day  
Second business day
- ☐ FedEx Express Saver  
Third business day

**Packages up to 150 lbs.**  
Delivery commitment may be later in some areas.

☐ FedEx First Overnight  
Earliest next business morning delivery to select locations

**4b Express Freight Service**

- ☐ FedEx 1Day Freight\*  
Next business day
- ☐ FedEx 2Day Freight\*  
Second business day

**Packages over 150 lbs.**  
Delivery commitment may be later in some areas.

☐ FedEx 3Day Freight  
Third business day

**5 Packaging**

- ☐ FedEx Envelope\*
- ☐ FedEx Pak\*  
Includes FedEx Small Pak, FedEx Large Pak, and FedEx Sturdy Pak
- ☒ Other

**6 Special Handling**

- ☐ SATURDAY Delivery  
Available only for FedEx Priority Overnight and FedEx 2Day to select ZIP codes
- ☐ HOLD Weekday at FedEx Location  
Not available for FedEx First Overnight
- ☐ HOLD Saturday at FedEx Location  
Available only for FedEx Priority Overnight and FedEx 2Day to select locations

Does this shipment contain dangerous goods?

- ☒ No ☐ Yes  
As per attached Shipper's Declaration
- ☐ Yes  
Shipper's Declaration not required
- ☐ Dry Ice  
Dry Ice, 5, UN 1845
- ☐ Cargo Aircraft Only

**7 Payment Bill to:**

- ☒ Sender  
Account No. in Section 1 will be billed.
- ☐ Recipient
- ☐ Third Party
- ☐ Credit Card
- ☐ Cash/Check

Total Packages

Total Weight

Total Declared Value\*

Total Charges

1

10

\$ 00.00

\*Our liability is limited to \$100 unless you declare a higher value. See back for details.

**8 Release Signature**

Sign to authorize delivery without obtaining signature

By signing, you authorize us to deliver this shipment without obtaining signature and agree to indemnify and hold us harmless from any resulting claims.

Questions? Visit our Web site at [fedex.com](http://fedex.com)

or call 1-800-Go-FedEx 800-467-3339

Rev. 04/01/02

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000015



# GC/MS Volatiles

Method SW8260

Method Blank

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Lab ID: VL020906-1MB

Sample Matrix: SOIL

% Moisture: N/A

Date Collected: N/A

Date Extracted: 09/06/2002

Date Analyzed: 09/06/2002

Prep Batch: VL020906-1

QC Batch ID: VL020906-1-1

Run ID: VL020906-1A

Cleanup: NONE

Basis: N/A

Sample Aliquot: 5 G

Final Volume: 5 ML

Result Units: UG/KG

Clean DF: 1

File Name: A19666

CASNO	Target Analyte	DF	Result	Reporting Limit	Result Qualifier	EPA Qualifier
75-71-8	DICHLORODIFLUOROMETHANE	1	10	10	U	
74-87-3	CHLOROMETHANE	1	10	10	U	
75-01-4	VINYL CHLORIDE	1	10	10	U	
74-83-9	BROMOMETHANE	1	10	10	U	
75-00-3	CHLOROETHANE	1	10	10	U	
75-69-4	TRICHLOROFLUOROMETHANE	1	5	5	U	
75-35-4	1,1-DICHLOROETHENE	1	5	5	U	
76-13-1	TRICHLOROTRIFLUOROETHANE	1	5	5	U	
67-64-1	ACETONE	1	20	20	U	
74-88-4	IODOMETHANE	1	5	5	U	
75-15-0	CARBON DISULFIDE	1	5	5	U	
75-09-2	METHYLENE CHLORIDE	1	11	5		
156-60-5	TRANS-1,2-DICHLOROETHENE	1	5	5	U	
1634-04-4	METHYL TERTIARY BUTYL ETHER	1	5	5	U	
75-34-3	1,1-DICHLOROETHANE	1	5	5	U	
108-05-4	VINYL ACETATE	1	20	20	U	
156-59-2	CIS-1,2-DICHLOROETHENE	1	5	5	U	
78-93-3	2-BUTANONE	1	20	20	U	
74-97-5	BROMOCHLOROMETHANE	1	5	5	U	
67-66-3	CHLOROFORM	1	5	5	U	
71-55-6	1,1,1-TRICHLOROETHANE	1	5	5	U	
594-20-7	2,2-DICHLOROPROPANE	1	5	5	U	
56-23-5	CARBON TETRACHLORIDE	1	5	5	U	
563-58-6	1,1-DICHLOROPROPENE	1	5	5	U	
107-06-2	1,2-DICHLOROETHANE	1	5	5	U	
71-43-2	BENZENE	1	5	5	U	
79-01-6	TRICHLOROETHENE	1	5	5	U	
78-87-5	1,2-DICHLOROPROPANE	1	5	5	U	

Data Package ID: VL0208148-1

Date Printed: Thursday, September 12, 2002

Paragon Analytics Inc.

Page 1 of 3

LIMS Version: 3.104

000016

# GC/MS Volatiles

Method SW8260

Method Blank

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Lab ID: VL020906-1MB

Sample Matrix: SOIL

% Moisture: N/A

Date Collected: N/A

Date Extracted: 09/06/2002

Date Analyzed: 09/06/2002

Prep Batch: VL020906-1

QCBatchID: VL020906-1-1

Run ID: VL020906-1A

Cleanup: NONE

Basis: N/A

Sample Aliquot: 5 G

Final Volume: 5 ML

Result Units: UG/KG

Clean DF: 1

File Name: A19666

74-95-3	DIBROMOMETHANE	1	5	5	U	
75-27-4	BROMODICHLOROMETHANE	1	5	5	U	
10061-01-5	CIS-1,3-DICHLOROPROPENE	1	5	5	U	
108-10-1	4-METHYL-2-PENTANONE	1	20	20	U	
108-88-3	TOLUENE	1	5	5	U	
10061-02-6	TRANS-1,3-DICHLOROPROPENE	1	5	5	U	
79-00-5	1,1,2-TRICHLOROETHANE	1	5	5	U	
591-78-6	2-HEXANONE	1	20	20	U	
127-18-4	TETRACHLOROETHENE	1	5	5	U	
142-28-9	1,3-DICHLOROPROPANE	1	5	5	U	
124-48-1	DIBROMOCHLOROMETHANE	1	5	5	U	
106-93-4	1,2-DIBROMOETHANE	1	5	5	U	
544-10-5	1-CHLOROHXANE	1	5	5	U	
108-90-7	CHLOROBENZENE	1	5	5	U	
630-20-6	1,1,1,2-TETRACHLOROETHANE	1	5	5	U	
100-41-4	ETHYLBENZENE	1	5	5	U	
136777-61-	M+P-XYLENE	1	5	5	U	
95-47-6	O-XYLENE	1	5	5	U	
100-42-5	STYRENE	1	5	5	U	
75-25-2	BROMOFORM	1	5	5	U	
98-82-8	ISOPROPYLBENZENE	1	5	5	U	
96-18-4	1,2,3-TRICHLOROPROPANE	1	5	5	U	
79-34-5	1,1,2,2-TETRACHLOROETHANE	1	5	5	U	
108-86-1	BROMOBENZENE	1	5	5	U	
103-65-1	N-PROPYLBENZENE	1	5	5	U	
95-49-8	2-CHLOROTOLUENE	1	5	5	U	
108-67-8	1,3,5-TRIMETHYLBENZENE	1	5	5	U	
106-43-4	4-CHLOROTOLUENE	1	5	5	U	
98-06-6	TERT-BUTYLBENZENE	1	5	5	U	
95-63-6	1,2,4-TRIMETHYLBENZENE	1	5	5	U	
135-98-8	SEC-BUTYLBENZENE	1	5	5	U	

Data Package ID: VL0208148-1

Date Printed: Thursday, September 12, 2002

Paragon Analytics Inc.

LIMS Version: 3.104

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# GC/MS Volatiles

Method SW8260

Method Blank

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Lab ID: VL020906-1MB

Sample Matrix: SOIL

% Moisture: N/A

Date Collected: N/A

Date Extracted: 09/06/2002

Date Analyzed: 09/06/2002

Prep Batch: VL020906-1

QC Batch ID: VL020906-1-1

Run ID: VL020906-1A

Cleanup: NONE

Basis: N/A

Sample Aliquot: 5 G

Final Volume: 5 ML

Result Units: UG/KG

Clean DF: 1

File Name: A19666

541-73-1	1,3-DICHLOROBENZENE	1	5	5	U	
99-87-6	P-ISOPROPYLTOLUENE	1	5	5	U	
106-46-7	1,4-DICHLOROBENZENE	1	5	5	U	
104-51-8	N-BUTYLBENZENE	1	5	5	U	
95-50-1	1,2-DICHLOROBENZENE	1	5	5	U	
96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1	10	10	U	
120-82-1	1,2,4-TRICHLOROBENZENE	1	5	5	U	
87-68-3	HEXACHLOROBUTADIENE	1	5	5	U	
91-20-3	NAPHTHALENE	1	5	5	U	
87-61-6	1,2,3-TRICHLOROBENZENE	1	5	5	U	

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
460-00-4	4-BROMOFLUOROBENZENE	45.5		50	91	52 - 151
1868-53-7	DIBROMOFLUOROMETHANE	46.4		50	93	61 - 134
2037-26-5	TOLUENE-D8	46.8		50	94	57 - 135

Data Package ID: VL0208148-1

Date Printed: Thursday, September 12, 2002

Paragon Analytics Inc.

LIMS Version: 3.104

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# GC/MS Volatiles

Method SW8260

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: RA12B.BACKFILL

Lab ID: 0208148-28

Sample Matrix: SOIL

% Moisture: 3.6

Date Collected: 26-Aug-02

Date Extracted: 06-Sep-02

Date Analyzed: 06-Sep-02

Prep Batch: VL020906-1

QCBatchID: VL020906-1-1

Run ID: VL020906-1A

Cleanup: NONE

Basis: Dry Weight

Sample Aliquot: 5 G

Final Volume: 5 ML

Result Units: UG/KG

Clean DF: 1

File Name: A19668

CASNO	Target Analyte	Dilution Factor	Result	Reporting Limit	Result Qualifier	EPA Qualifier
75-71-8	DICHLORODIFLUOROMETHANE	1	10	10	U	
74-87-3	CHLOROMETHANE	1	10	10	U	
75-01-4	VINYL CHLORIDE	1	10	10	U	
74-83-9	BROMOMETHANE	1	10	10	U	
75-00-3	CHLOROETHANE	1	10	10	U	
75-69-4	TRICHLOROFLUOROMETHANE	1	5.2	5.2	U	
75-35-4	1,1-DICHLOROETHENE	1	5.2	5.2	U	
76-13-1	TRICHLOROTRIFLUOROETHANE	1	5.2	5.2	U	
67-64-1	ACETONE	1	21	21	U	
74-88-4	IODOMETHANE	1	5.2	5.2	U	
75-15-0	CARBON DISULFIDE	1	5.2	5.2	U	
75-09-2	METHYLENE CHLORIDE	1	3.4	5.2	J,B	
156-60-5	TRANS-1,2-DICHLOROETHENE	1	5.2	5.2	U	
1634-04-4	METHYL TERTIARY BUTYL ETHER	1	5.2	5.2	U	
75-34-3	1,1-DICHLOROETHANE	1	5.2	5.2	U	
108-05-4	VINYL ACETATE	1	21	21	U	
156-59-2	CIS-1,2-DICHLOROETHENE	1	5.2	5.2	U	
78-93-3	2-BUTANONE	1	21	21	U	
74-97-5	BROMOCHLOROMETHANE	1	5.2	5.2	U	
67-66-3	CHLOROFORM	1	5.2	5.2	U	
71-55-6	1,1,1-TRICHLOROETHANE	1	5.2	5.2	U	
594-20-7	2,2-DICHLOROPROPANE	1	5.2	5.2	U	
56-23-5	CARBON TETRACHLORIDE	1	5.2	5.2	U	
563-58-6	1,1-DICHLOROPROPENE	1	5.2	5.2	U	
107-06-2	1,2-DICHLOROETHANE	1	5.2	5.2	U	
71-43-2	BENZENE	1	5.2	5.2	U	
79-01-6	TRICHLOROETHENE	1	5.2	5.2	U	
78-87-5	1,2-DICHLOROPROPANE	1	5.2	5.2	U	

Data Package ID: VL0208148-1

Date Printed: Friday, September 13, 2002

Paragon Analytics Inc.

LIMS Version: 3.104

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# GC/MS Volatiles

Method SW8260

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: RA12B.BACKFILL

Lab ID: 0208148-28

Sample Matrix: SOIL

% Moisture: 3.6

Date Collected: 26-Aug-02

Date Extracted: 06-Sep-02

Date Analyzed: 06-Sep-02

Prep Batch: VL020906-1

QCBatchID: VL020906-1-1

Run ID: VL020906-1A

Cleanup: NONE

Basis: Dry Weight

Sample Aliquot: 5 G

Final Volume: 5 ML

Result Units: UG/KG

Clean DF: 1

File Name: A19668

74-95-3	DIBROMOMETHANE	1	5.2	5.2	U	
75-27-4	BROMODICHLOROMETHANE	1	5.2	5.2	U	
10061-01-5	CIS-1,3-DICHLOROPROPENE	1	5.2	5.2	U	
108-10-1	4-METHYL-2-PENTANONE	1	21	21	U	
108-88-3	TOLUENE	1	5.2	5.2	U	
10061-02-6	TRANS-1,3-DICHLOROPROPENE	1	5.2	5.2	U	
79-00-5	1,1,2-TRICHLOROETHANE	1	5.2	5.2	U	
591-78-6	2-HEXANONE	1	21	21	U	
127-18-4	TETRACHLOROETHENE	1	5.2	5.2	U	
142-28-9	1,3-DICHLOROPROPANE	1	5.2	5.2	U	
124-48-1	DIBROMOCHLOROMETHANE	1	5.2	5.2	U	
106-93-4	1,2-DIBROMOETHANE	1	5.2	5.2	U	
544-10-5	1-CHLOROHEXANE	1	5.2	5.2	U	
108-90-7	CHLOROBENZENE	1	5.2	5.2	U	
630-20-6	1,1,1,2-TETRACHLOROETHANE	1	5.2	5.2	U	
100-41-4	ETHYLBENZENE	1	5.2	5.2	U	
136777-61-	M+P-XYLENE	1	5.2	5.2	U	
95-47-6	O-XYLENE	1	5.2	5.2	U	
100-42-5	STYRENE	1	5.2	5.2	U	
75-25-2	BROMOFORM	1	5.2	5.2	U	
98-82-8	ISOPROPYLBENZENE	1	5.2	5.2	U	
96-18-4	1,2,3-TRICHLOROPROPANE	1	5.2	5.2	U	
79-34-5	1,1,2,2-TETRACHLOROETHANE	1	5.2	5.2	U	
108-86-1	BROMOBENZENE	1	5.2	5.2	U	
103-65-1	N-PROPYLBENZENE	1	5.2	5.2	U	
95-49-8	2-CHLOROTOLUENE	1	5.2	5.2	U	
108-67-8	1,3,5-TRIMETHYLBENZENE	1	5.2	5.2	U	
106-43-4	4-CHLOROTOLUENE	1	5.2	5.2	U	
98-06-6	TERT-BUTYLBENZENE	1	5.2	5.2	U	
95-63-6	1,2,4-TRIMETHYLBENZENE	1	5.2	5.2	U	

Data Package ID: VL0208148-1

Date Printed: Friday, September 13, 2002

Paragon Analytics Inc.

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LIMS Version: 3.104

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# GC/MS Volatiles

Method SW8260

## Sample Results

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Field ID: RA12B.BACKFILL

Lab ID: 0208148-28

Sample Matrix: SOIL

% Moisture: 3.6

Date Collected: 26-Aug-02

Date Extracted: 06-Sep-02

Date Analyzed: 06-Sep-02

Prep Batch: VL020906-1

QCBatchID: VL020906-1-1

Run ID: VL020906-1A

Cleanup: NONE

Basis: Dry Weight

Sample Aliquot: 5 G

Final Volume: 5 ML

Result Units: UG/KG

Clean DF: 1

File Name: A19668

135-98-8	SEC-BUTYLBENZENE	1	5.2	5.2	U	
541-73-1	1,3-DICHLOROBENZENE	1	5.2	5.2	U	
99-87-6	P-ISOPROPYLTOLUENE	1	5.2	5.2	U	
106-46-7	1,4-DICHLOROBENZENE	1	5.2	5.2	U	
104-51-8	N-BUTYLBENZENE	1	5.2	5.2	U	
95-50-1	1,2-DICHLOROBENZENE	1	5.2	5.2	U	
96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	1	10	10	U	
120-82-1	1,2,4-TRICHLOROBENZENE	1	5.2	5.2	U	
87-68-3	HEXACHLOROBUTADIENE	1	5.2	5.2	U	
91-20-3	NAPHTHALENE	1	5.2	5.2	U	
87-61-6	1,2,3-TRICHLOROBENZENE	1	5.2	5.2	U	

## Surrogate Recovery

CASNO	Surrogate Analyte	Result	Flag	Spike Amount	Percent Recovery	Control Limits
460-00-4	4-BROMOFLUOROBENZENE	48.5		51.9	93	52 - 151
1868-53-7	DIBROMOFLUOROMETHANE	48.8		51.9	94	61 - 134
2037-26-5	TOLUENE-D8	49.8		51.9	96	57 - 135

Data Package ID: VL0208148-1

Date Printed: Friday, September 13, 2002

Paragon Analytics Inc.

LIMS Version: 3.104

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# GC/MS Volatiles

Method SW8260

## Laboratory Control Sample and Laboratory Control Sample Duplicate

Lab Name: Paragon Analytics, Inc.

Work Order Number: 0208148

Client Name: Cape Environmental

ClientProject ID: SW DIV Removal Action 26003.002.001

Lab ID: VL020906-1LCS

Sample Matrix: SOIL

% Moisture: N/A

Date Collected: N/A

Date Extracted: 09/06/2002

Date Analyzed: 09/06/2002

Prep Batch: VL020906-1

QCBatchID: VL020906-1-1

Run ID: VL020906-1A

Cleanup: NONE

Basis: N/A

Sample Aliquot: 5 G

Final Volume: 5 ML

Result Units: UG/KG

Clean DF: 1

CASNO	Target Analyte	Spike Added	LCS Result	Reporting Limit	Result Qualifier	LCS % Rec.	Control Limits
75-35-4	1,1-DICHLOROETHENE	20	19.6	5		98	65 - 136%
71-43-2	BENZENE	20	20.2	5		101	73 - 126%
79-01-6	TRICHLOROETHENE	20	23.3	5		117	77 - 124%
108-88-3	TOLUENE	20	20.5	5		103	71 - 127%
108-90-7	CHLOROBENZENE	20	21.1	5		106	75 - 123%

Lab ID: VL020906-1LCSD

CASNO	Target Analyte	Spike Added	LCSD Result	Reporting Limit	LCSD % Rec.	Result Qualifier	RPD	RPD Limits
75-35-4	1,1-DICHLOROETHENE	20	16.1	5	80		20	30
71-43-2	BENZENE	20	16.7	5	83		19	30
79-01-6	TRICHLOROETHENE	20	18.7	5	94		22	30
108-88-3	TOLUENE	20	17	5	85		19	30
108-90-7	CHLOROBENZENE	20	17.5	5	87		19	30

## Surrogate Recovery LCS/LCSD

CASNO	Target Analyte	Spike Added	LCS % Rec.	LCS Flag	LCSD % Rec.	LCSD Flag	Control Limits
460-00-4	4-BROMOFLUOROBENZENE	50	94		92		52 - 151
1868-53-7	DIBROMOFLUOROMETHANE	50	98		95		61 - 134
2037-26-5	TOLUENE-D8	50	98		95		57 - 135

Data Package ID: VL0208148-1

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# Percent Moisture

## Method SOP642

Lab Name: Paragon Analytics, Inc.

Date Extracted: 08/29/2002

Date Analyzed: 08/29/2002

Analyst: Jason C. Kaufman

Validated By: jck

Validation Date: 08/29/2002

Validation Time: 8:35:41 AM

Run ID	Prep Batch ID	QC Batch ID	Lab ID	QC Type	Dish Wt	Wet Wt	Dry Wt	Dish Wt-Dry Wt	Percent Moisture	Percent Solids
EX020828-5A	EX020828-5	EX020828-5-1	0208148-1	SMP	1.31	10.6	10.95	9.6	9.1	90.9
EX020828-5A	EX020828-5	EX020828-5-1	0208148-2	SMP	1.32	10.18	10.4	9.1	10.8	89.2
EX020828-5A	EX020828-5	EX020828-5-1	0208148-3	SMP	1.3	10.69	11.52	10.2	4.4	95.6
EX020828-5A	EX020828-5	EX020828-5-1	0208148-4	DUP	1.26	10.42	11.13	9.9	5.3	94.7
EX020828-5A	EX020828-5	EX020828-5-1	0208148-4	SMP	1.28	10.14	10.84	9.6	5.7	94.3
EX020828-5A	EX020828-5	EX020828-5-1	EX020828-5	MB	1.28	1.28	1.28	0.0	100.0	0.0
EX020828-5A	EX020828-5	EX020828-5-1	0208148-5	SMP	1.25	10.36	10.41	9.2	11.6	88.4
EX020828-5A	EX020828-5	EX020828-5-1	0208148-6	SMP	1.27	10.86	10.41	9.1	15.8	84.2
EX020828-5A	EX020828-5	EX020828-5-1	0208148-7	SMP	1.22	10.72	9.18	8.0	25.7	74.3
EX020828-5A	EX020828-5	EX020828-5-1	0208148-8	SMP	1.28	10.5	10.39	9.1	13.2	86.8
EX020828-5A	EX020828-5	EX020828-5-1	0208148-9	SMP	1.28	10.71	10.53	9.3	13.6	86.4
EX020828-5A	EX020828-5	EX020828-5-1	0208148-10	SMP	1.26	10.27	10.06	8.8	14.3	85.7
EX020828-5A	EX020828-5	EX020828-5-1	0208148-11	SMP	1.23	10.2	9.55	8.3	18.4	81.6
EX020828-5A	EX020828-5	EX020828-5-1	0208148-12	SMP	1.28	10.17	9.88	8.6	15.4	84.6
EX020828-5A	EX020828-5	EX020828-5-1	0208148-13	SMP	1.27	10.9	10.46	9.2	15.7	84.3
EX020828-5A	EX020828-5	EX020828-5-1	0208148-14	SMP	1.25	10.7	9.84	8.6	19.7	80.3
EX020828-5A	EX020828-5	EX020828-5-1	0208148-15	SMP	1.28	10.41	10.96	9.7	7.0	93.0
EX020828-5A	EX020828-5	EX020828-5-1	0208148-16	DUP	1.27	10.24	10.98	9.7	5.2	94.8
EX020828-5A	EX020828-5	EX020828-5-1	0208148-16	SMP	1.27	10.44	11.15	9.9	5.4	94.6
EX020828-5A	EX020828-5	EX020828-5-1	0208148-17	SMP	1.26	10.55	10.73	9.5	10.2	89.8
EX020828-5A	EX020828-5	EX020828-5-1	0208148-18	SMP	1.28	10.79	10.59	9.3	13.7	86.3
EX020828-5A	EX020828-5	EX020828-5-1	0208148-19	SMP	1.28	10.21	10.53	9.3	9.4	90.6
EX020828-6A	EX020828-6	EX020828-6-1	EX020828-6	MB	1.27	1.27	1.27	0.0	100.0	0.0
EX020828-6A	EX020828-6	EX020828-6-1	0208148-20	DUP	1.28	10.82	9.6	8.3	23.1	76.9
EX020828-6A	EX020828-6	EX020828-6-1	0208148-20	SMP	1.26	10.55	9.56	8.3	21.3	78.7
EX020828-6A	EX020828-6	EX020828-6-1	0208148-21	SMP	1.26	10.37	10.88	9.6	7.2	92.8
EX020828-6A	EX020828-6	EX020828-6-1	0208148-22	SMP	1.28	10.21	11.07	9.8	4.1	95.9
EX020828-6A	EX020828-6	EX020828-6-1	0208148-23	SMP	1.27	10.77	10.36	9.1	15.6	84.4
EX020828-6A	EX020828-6	EX020828-6-1	0208148-24	SMP	1.26	10.29	10.52	9.3	10.0	90.0
EX020828-6A	EX020828-6	EX020828-6-1	0208148-25	SMP	1.24	10.73	11.1	9.9	8.1	91.9
EX020828-6A	EX020828-6	EX020828-6-1	0208148-26	SMP	1.28	10.42	10.53	9.3	11.2	88.8
EX020828-6A	EX020828-6	EX020828-6-1	0208148-27	SMP	1.27	10.22	10.24	9.0	12.2	87.8
EX020828-6A	EX020828-6	EX020828-6-1	0208148-29	SMP	1.26	10.73	9.98	8.7	18.7	81.3
EX020912-5A	EX020912-5	EX020912-5-1	0208148-28	SMP	1.3	10.44	11.36	10.1	3.6	96.4



# Percent Moisture

Method SOP642

Lab Name: Paragon Analytics, Inc.

Date Extracted: 09/13/2002

Date Analyzed: 09/13/2002

Analyst: Craig Hults

Validated By: CAH

Validation Date: 09/13/2002

Validation Time: 1:07:20 PM

Run ID	Prep Batch ID	QC Batch ID	Lab ID	QC Type	Dish Wt	Wet Wt	Dry Wt	Dish Wt- Dry Wt	Percent Moisture	Percent Solids
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## QC Types

DUP	Laboratory Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MB	Method Blank
MS	Laboratory Matrix Spike
MSD	Laboratory Matrix Spike Duplicate
SMP	Field Sample

## Comments:

DUP = Sample Duplicate

Wet Wt = Sample Wet Wt - Dish Wt

Dry Wt = Sample Dry Wt + Dish Wt

Dish Wt - Dry Wt = Sample Dry Wt - Dish Wt

All weight values shown above are expressed in grams.

**APPENDIX C**  
**SURVEY DATA**

Table 1  
Survey Data, 23 August, 2002  
Non Time Critical Removal Action At Site 12B  
Port Huneme, CA

Survey Point	Northing	Easting	Elevation	Location
1	1884253.95	6192523.00	3.79	SET BFN/FTHR
2	1884373.51	6192586.08	4.99	FD BFN FTHR
3	1884233.47	6192583.50	4.86	FD CN TIN
4	1884373.51	6192586.08	4.99	(R) NE COR
5	1884233.58	6192583.50	5.10	(R) SE COR
6	1884367.30	6192495.76	-0.97	AP BTM
7	1884355.20	6192494.50	0.24	AP BTM
8	1884353.14	6192486.18	0.20	AP BTM
9	1884348.82	6192485.51	0.20	W01-A
10	1884324.11	6192483.28	-0.15	W02-A
11	1884316.89	6192483.58	-0.52	AP BTM
12	1884315.68	6192503.09	0.21	AP BTM
13	1884305.68	6192503.07	-0.12	W03-A
14	1884295.02	6192503.26	-0.02	AP BTM
15	1884295.02	6192489.74	-0.44	W04-A
16	1884295.11	6192476.93	0.11	AP BTM
17	1884271.87	6192476.95	-0.11	AP BTM
18	1884270.80	6192495.62	0.78	AP BTM
19	1884268.16	6192496.18	0.12	AP BTM
20	1884267.78	6192475.86	-0.15	AP BTM
21	1884257.66	6192475.08	-0.09	AP BTM
22	1884255.77	6192503.28	0.26	AP BTM
23	1884255.77	6192503.28	0.26	W10-A
24	1884368.33	6192494.32	3.83	AP TOP
25	1884356.05	6192492.01	4.13	AP TOP
26	1884355.14	6192485.26	4.12	AP TOP
27	1884316.19	6192482.76	3.81	AP TOP
28	1884314.92	6192502.34	4.08	AP TOP
29	1884295.62	6192502.03	4.13	AP TOP
30	1884295.74	6192475.73	3.94	AP TOP
31	1884295.81	6192472.65	3.97	AP TOP
32	1884295.76	6192462.90	3.99	AP TOP
33	1884272.98	6192461.31	4.01	AP TOP
34	1884269.36	6192461.42	3.82	AP TOP
35	1884255.89	6192461.36	4.17	AP TOP
36	1884256.15	6192471.27	3.85	AP TOP
37	1884256.23	6192473.56	3.78	AP TOP
38	1884268.98	6192472.05	3.24	AP TOP
39	1884268.71	6192474.41	3.02	AP TOP
40	1884271.71	6192472.03	3.62	AP TOP
41	1884271.23	6192474.61	3.40	AP TOP
42	1884269.96	6192494.80	1.98	AP TOP
43	1884268.93	6192494.37	2.08	AP TOP
44	1884294.50	6192472.05	-0.78	AP BTM
45	1884294.61	6192463.54	-1.01	AP BTM
46	1884293.51	6192463.31	-1.10	W05-A
47	1884292.42	6192464.63	-1.09	F07-A
48	1884277.40	6192463.80	-0.74	F08-A

Table 1  
Survey Data, 23 August, 2002  
Non Time Critical Removal Action At Site 12B  
Port Huneme, CA

49	1884277.52	6192463.68	-0.76	F09-A
50	1884276.12	6192462.52	-0.43	AP BTM
51	1884275.02	6192472.17	-0.36	AP BTM
52	1884267.07	6192470.93	-0.37	AP BTM
53	1884267.70	6192462.17	-0.47	AP BTM
54	1884259.19	6192461.87	-0.62	W05_A
55	1884258.06	6192461.85	-0.50	AP BTM
56	1884257.67	6192471.01	0.14	AP BTM
57	1884254.34	6192502.43	4.06	AP TOP
58	1884217.19	6192502.01	4.41	AP TOP
59	1884213.58	6192580.06	4.44	AP TOP
60	1884237.38	6192581.65	3.91	AP TOP
61	1884237.76	6192572.95	3.69	AP TOP
62	1884231.76	6192569.29	3.52	AP TOP
63	1884232.38	6192525.85	3.21	AP TOP
64	1884235.53	6192525.07	2.96	AP TOP
65	1884236.94	6192519.76	3.34	AP TOP
66	1884368.60	6192524.59	3.11	AP TOP
67	1884367.44	6192523.42	-1.03	AP BTM
68	1884359.78	6192522.93	-0.89	AP BTM
69	1884355.59	6192519.28	0.53	AP BTM
70	1884333.59	6192519.01	-0.26	AP BTM
71	1884289.89	6192517.37	0.17	AP BTM
72	1884235.04	6192518.70	-0.25	AP BTM
73	1884234.02	6192523.92	-0.21	AP BTM
74	1884230.47	6192525.16	0.04	AP BTM
75	1884230.03	6192569.79	0.28	AP BTM
76	1884234.53	6192575.16	0.83	AP BTM
77	1884236.18	6192580.28	1.09	AP BTM
78	1884215.65	6192579.18	-0.43	AP BTM
79	1884215.25	6192579.06	-0.27	W16-A
80	1884215.25	6192579.06	-0.27	W17-A
81	1884214.98	6192562.75	-0.49	W15-A
82	1884215.71	6192539.28	0.05	W14-A
83	1884216.79	6192518.32	0.13	W13-A
84	1884217.41	6192503.04	0.03	AP BTM
85	1884217.78	6192503.76	-0.08	W12-A
86	1884234.93	6192503.41	-0.51	W11-A
87	1884231.69	6192618.73	4.64	AP TOP
88	1884263.98	6192621.24	5.07	AP TOP
89	1884265.09	6192592.07	4.59	AP TOP
90	1884281.00	6192592.20	4.66	AP TOP
91	1884281.66	6192584.65	4.73	AP TOP
92	1884243.75	6192585.12	3.65	AP TOP
93	1884244.79	6192579.41	3.64	AP TOP
94	1884313.70	6192579.80	3.50	AP DL
95	1884314.69	6192584.24	3.19	AP DL
96	1884302.16	6192584.31	1.80	W26-A
97	1884283.10	6192584.34	0.66	W24-A
98	1884282.60	6192584.31	0.69	W25-A

Table 1  
Survey Data, 23 August, 2002  
Non Time Critical Removal Action At Site 12B  
Port Huneme, CA

99	1884280.99	6192584.41	0.62	AP BTM
100	1884280.10	6192592.11	1.30	AP BTM
101	1884280.17	6192591.22	1.32	AP BTM
102	1884269.49	6192588.08	0.36	F23-A
103	1884263.97	6192590.33	0.81	AP BTM
104	1884262.10	6192619.64	1.24	AP BTM
105	1884259.74	6192613.71	0.87	F22-A
106	1884258.09	6192620.88	1.19	W21-A
107	1884232.47	6192617.37	-0.48	AP BTM
108	1884233.29	6192611.97	-0.35	W19-A
109	1884233.31	6192611.87	-0.38	W19-C
110	1884233.85	6192600.56	-0.23	AP BTM
111	1884234.42	6192592.81	1.60	W18-A
112	1884236.35	6192585.61	0.93	AP BTM
113	1884243.74	6192585.85	-0.13	AP BTM
114	1884244.45	6192581.74	-0.06	AP BTM
115	1884373.51	6192586.07	4.98	SHOOT BS NO 2

Notes:

Survey point locations are shown on Figure

BFN=Big Nail

FTHR = Feather (Plastic Brush Attached To BFN)

FD=Found

CN=Concrete Nail

COR=Corner

TIN=A Meal Disc Sometimes Called A Shiner

NE-North East

SE-South East

BTM-Bottom

AP=Angle Point

W- Side wall sample

F- Floor Sample

TOP-Top of excavation

Coordinates and elevations were based on the survey  
by CAL VADA Surveying, Inc. dated Dec. 18, 2001.

Table 2  
In-Place Volume (Cubic Feet)  
Non Time Critical Removal Action  
Port Hueneme, CA

Area #	AREA =(Length) * (Width)	S.F.	VOLUME =Area * Depth	C.Y.	Depth
A	(67E- 6E) * (67N- 8N ) =	395.49	Area * (26 EL- 8 EL) =	57.44	3.92
B	(11E-71E) * (11N- 8N) =	1,225.32	Area * (27 EL- 11 EL) =	196.75	4.33
C	(14E- 71E) * (14N- 12N) =	291.75	Area * (28 EL- 12 EL) =	45.68	3.86
D	(45E- 71E) * (22N- 14N) =	2,112.60	Area * (29 EL- 14 EL) =	324.53	4.14
E	(22E- 72E) * (84N- 22N) =	591.55	Area * (57 EL- 22 EL) =	83.16	3.79
F	(72E- 76E) * (78N- 72N) =	1,094.66	Area * (59 EL- 78 EL) =	197.38	4.86
G	(76E- 107E) * (107N- 104N) - (5' * 30') =	1,210.86	Area * (87 EL- 107 EL) =	229.65	5.12
H	(76E- 103E) * (103N- 99N) =	258.24	Area * (90 EL- 99 EL) =	38.68	4.04
J	5' * 30' =	150.00	Area * (91 EL- 99 EL) =	22.84	4.11
<b>Total</b>		<b>7,330.47</b>		<b>1,196.11</b>	

Notes:

E - Easting,

N - Northing

EL - Elevation

SF - Square Feet

CF - Cubic Feet

67E - Survey Point 67 Easting (Table 1)

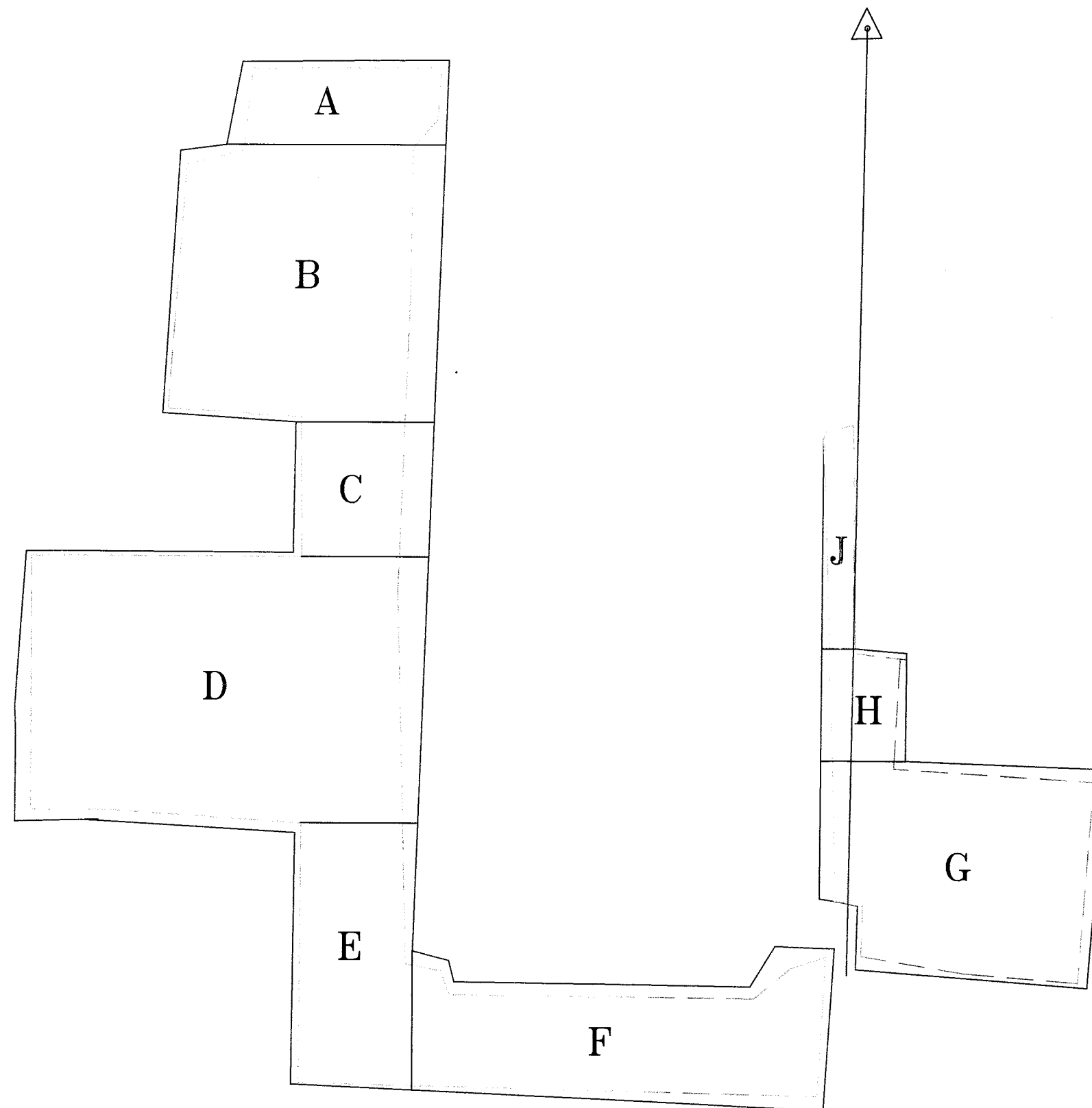
8N - Survey Point 8 (Table 1)

90EL - Survey Point 90 Elevation (Table 1)

A - Area shown on Figure A

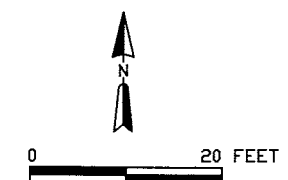
5' \* 30' = Area measured, survey data not available

C.Y.-- Cubic Yards



# LEGEND

- SURVEYED POINT
- EXCAVATION BOTTOM
- EXCAVATION BOUNDARY



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ENVIRONMENTAL MANAGEMENT I N C		486 THOMAS JONES WAY, SUITE 260 EXTON, PA 19341-2564 TELEPHONE: (610) 594-8606 FAX: (610) 594-8609	
SURFACE AREA SUBDIVISIONS NAVAL BASE VENTURA COUNTY PORT HUENEME CALIFORNIA			
Scale 1 INCH = 20 EET		Project No. 26003.002.001	
Drawing subdivision.DWG		Figure No. 3	

SOURCE: URS GREINER WOODWARD-CLYDE

**APPENDIX D**

**COMPACTION TEST RESULTS**



"We Test the Earth"



# PACIFIC MATERIALS LABORATORY, INC.

September 9, 2002  
Lab No. 30596-3  
File No. 02-7596-3

Cape Environmental, Inc.  
Attn: Stephen Ip, CSST  
14761 Bentley Circle  
Tustin, CA 92780-7226

**SUBJECT:**      **Compaction Test Report - *Structural Backfill***  
                 Site 12B  
                 Port Hueneme Construction Battalion Base  
                 Port Hueneme, CA

Gentlemen:

Pursuant to your request and authorization, compaction tests were provided during structural soil backfill of Site 12B at the Port Hueneme Construction Battalion Base. The relative compaction of the soil backfill and surface base course was determined by a total of 15 compaction tests. The results indicate the backfill soils were compacted in accordance with the minimum project standards (*a minimum of 90% relative compaction*) and the base materials were determined to be compacted in accordance with minimum project requirements (*95% relative compaction*).

Site grading and backfill construction was performed by *Cape Environmental, Inc.*, Tustin, CA. The excavation was reportedly the result of environmental remediation. This report documents the structural backfill activities only and does not include chemical or hazardous materials testing. Please find the following attachments included as an aid to the works performed:

- ☐ A plan view sketch of the subject property, pertinent soils engineering features and compaction test locations, is included as Enclosure A.
- ☐ Laboratory and compaction test data are included as Enclosure B.

## **GENERAL SITE PREPARATION**

At the time of our initial observations, the excavated cavity measured ~4'-4.5' below the adjacent ground surface. Prior to structural backfill fill placement, the exposed surface of the excavated cavity was reportedly scarified 6 inches in depth, conditioned to slightly over optimum moisture content and recompactd to approximately 90% relative compaction prior to fill replacement. Imported fill sand was used for the backfill to reach the planned subgrade elevation.

**STRUCTURAL ARTIFICIAL FILL PLACEMENT**

Clean structural quality artificial fill was placed in lifts of approximately 6 inches in thickness. Each lift was moisture conditioned to near optimum moisture content and subsequently compacted. Periodic compaction testing was then performed to verify the condition of compaction met or exceeded the standard (90% relative compaction). This random compaction testing process was repeated up to final pad elevation. Base materials were also tested for compliance (95% relative compaction).

Rough grading was performed using a JD 644 front end loader. Compaction was performed using a Cat CS-433C vibratory compactor. Water was added as necessary via a fire hose.

Laboratory compaction characteristics of native and import soils were prepared in accordance with ASTM D1557 testing procedures employing a *Rainhart* automatic tamper (*Series 662*). Compaction tests were performed in accordance with ASTM D1556 (*sandcone method*) procedures.

Laboratory compaction characteristics of imported base materials were prepared in accordance with State of California Test 216-F testing procedures. Compaction tests were performed in accordance with ASTM D-1556 (*sandcone method*) procedures.

Field data is presented on Enclosure A herein. It should be understood that field data, including density test locations and elevations, as well as the location of compacted fill, are only approximately located. The accuracy of our field technician's estimated locations will vary depending upon the survey control available at the time the estimations were made. No warranty as to the actual extent of the filled area, nor of its relationship to the location of planned structural improvements, is expressed or implied.

**CONSIDERATIONS FOR FUTURE USE**

This report documents structural backfill of the excavated cavity. Based on our periodic observations and testing, the area is considered geotechnically suitable for its intended use as a parking lot. In the event any structures are planned on or within 10 feet of the limits of excavation and backfill, a formal subsurface geotechnical investigation should be conducted prior to construction to provide specific foundation and grading recommendations.

Thank you for allowing *Pacific Materials Laboratory, Inc.* to be of service. If we may be of further service regarding this or other geotechnical issues, please do not hesitate to call (805) 482-9801, fax (805) 445-6551 or write.

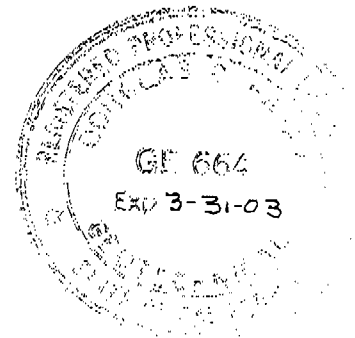
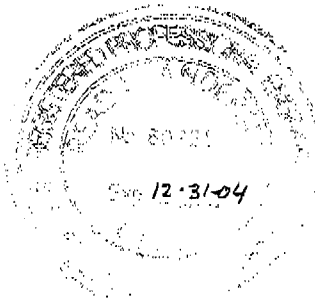
Respectfully submitted,  
PACIFIC MATERIALS LABORATORY, INC.

*Read L. Andersen*  
Read L. Andersen, RCE 60,725  
Project Engineer

*Douglas C. Papay*  
Douglas C. Papay, GE 664  
President

RLA:DCP:cmp  
cc: Addressee (3)

Attachments: Enclosures A and B



PACIFIC MATERIALS LABORATORY, INC.



N

Approximate Limits  
of Backfill Tested &  
Reported herein

Existing  
Building  
#816

Existing concrete  
footings left in  
place

- D-  
● - denotes soil backfill compaction test location
- B-  
● - denotes base compaction test location

Scale: 1" = ~30'

ENCLOSURE - A

File No. 02-7596-3

Lab No. 30596-3

*Pacific Materials Laboratory, Inc.*

**LABORATORY TEST DATA****LABORATORY COMPACTION CHARACTERISTICS (ASTM D1557)**

Maximum density optimum moisture data was determined in the laboratory from bulk soil samples using ASTM D1557 procedures. The test uses a 4 or 6 inch diameter mold of 1/30 or 1/56 cft. volume respectively. The soil is moistened to various degrees of saturation and compacted in 5-layers, using a 10-pound hammer falling 18-inches, and 25 or 56 blows per layer for 4 or 6 inch molds respectively. The test results are tabulated below.

SOIL TYPE	SOIL DESCRIPTION	MAXIMUM DRY DENSITY (lbs/cft)	OPTIMUM MOISTURE CONTENT (%)
1	Brown Silt & Sand w/Gravels	122.5	12.0
2	Light Brown Sand ( <i>Import Fill Sand</i> )	125.5	6.0

**MOISTURE - DENSITY DETERMINATION**

Maximum density optimum moisture data of untreated subbase and base materials was determined in the laboratory from a bulk soil sample using State of California Test 216-F. The test results are tabulated below.

SOIL TYPE	SOIL DESCRIPTION	MAXIMUM DRY DENSITY (lbs/cft)	OPTIMUM MOISTURE (%)
3	Dark Gray-Brown Gravelly Sand ( <i>PMB</i> )	122.0	13.5

**EXPANSION INDEX TEST DATA (UBC Volume 3, Section 18-2)**

An expansion index test was performed on representative near surface soil encountered. The expansion testing was performed in accordance with 1997 edition of the UBC Standards Test No.29-2. The test results are tabulated below.

SOIL TYPE	MOISTURE CONTENT (%)	FINAL MOISTURE CONTENT (%)	DRY DENSITY (lbs/cft)	EXPANSION INDEX	EXPANSION <sup>A</sup> POTENTIAL
1	9.9	19.0	109.5	10	Very Low

<sup>A</sup> Per UBC Table No. 18-1-B "Classification of Expansive Soils"

**COMPACTION TEST SUMMARY**

**COMPACTION TEST DATA** - Unless otherwise indicated, all compaction tests were performed in accordance with ASTM D1556 (*sandcone method*) procedures. A minimum 90% relative compaction was required for soil backfill (*tests 1-10*) & 95% relative compaction for base (*tests 11-15*).

TEST NO.	DATE	SOIL TYPE	ELEVATION OF TEST (ft) <sup>1</sup>	WATER CONTENT (%)	DRY DENSITY (pcf)	RELATIVE COMPACTION (%)	RETESTED BY NO.
1.	8-26-02	1	-4.3	13.6	112.7	92.0	
2.	8-26-02	1	-4.0	10.5	111.9	91.3	
3.	8-27-02	2	-3.0	4.2	122.5	97.6	
4.	8-27-02	2	-2.5	4.2	120.1	95.7	
5.	8-27-02	2	-1.5	5.3	120.0	95.6	
6.	8-28-02	2	-1.0	7.5	114.5	91.2	
7.	8-28-02	2	-2.0	6.4	118.0	94.0	
8.	8-28-02	2	-3.0	6.4	118.0	94.0	
9.	8-29-02	2	-1.0	7.5	116.8	93.1	
10.	8-29-02	2	-1.0	7.5	117.9	93.9	
11.	8-29-02	2	base surface	9.9	113.1	92.7	13
12.	8-29-02	3	base surface	11.1	112.0	91.8	14
13.	8-30-02	3	base surface	13.6	120.0	98.4	
14.	8-30-02	3	base surface	13.6	119.5	98.0	
15.	8-30-02	3	base surface	13.0	118.3	97.0	

Footnotes: <sup>1</sup> Test elevations are only estimates based upon field staking, technician observations and the project plans.

PACIFIC MATERIALS LABORATORY, INC.